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FOREIGN AGRICULTURE CIRCULAR

UNITED STATES DEPARTMENT OF AGRICULTURE FOREIGN AGRICULTURAL SERVICE WASHINGTON, D.C.

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u. s. DEPARIMENT OF AGRICULTURE
REVIEW SIXTH MEETING

January 18, 1956

World wool production in the 1955-56 season was estimated at 4,560 million pounds, greasy basis, or 2,620 million pounds, clean basis, by the International Mool Study Group at its sixth meeting held in London, November 8-11, 1955. This year's production of wool represents an increase of 12 percent over the previous season and is the eighth successive increase. In addition, there will be some excess in the carry-over stocks in Argentina and Uruguay, and about 25 million pounds of the United States C.C.C.-owned wool which will be marketed during the current season.

INTERNATIONAL WOOL STUDY GROUP

It would appear that current wool production is appreciably in excess of current requirements; however if an allowance is made for time lag in shipping, production and consumption are in close agreement. For instance, the estimated output in 1953-54 was 2,540 million pounds, clean basis, compared with world consumption in 1954 of 2,501 million pounds. World wool consumption trends suggest that no excessive buildup in wool stocks has or is likely to occur in the immediate future.

Since the Study Group Meeting, the Mational Council of Wool Selling Brokers of Australia has revised the estimate of the Australian production in the 1955-56 season upward by 83 million pounds. Although estimates of some other countries may later prove to be too high, the upward revision in Australia's output is significant due to the dominant position it holds in world production.

The Sixth Meeting of the Study Group was attended by representatives from 27 countries: Argentina, Australia, Belgium, Canada, Colombia, Cuba, Finland, France, Federal Republic of Germany, Greece, India; Iran, Italy, Japan, Mexico, Netherlands, New Zealand, Pakistan, Paraguay, Sweden, Switzerland, Syria, Turkey, Union of South Africa, United States, United Kingdom, and Uruguay. Also, observers of Commonwealth Economic Committee, Food and Agricultural Organization, International Wool Secretariat, International Wool Textile Organization, and the Organization for European Economic Cooperation attended the 1955 meeting.

The Study Group was organized in 1946. (1) In general, it reviews the world wool position including problems which may arise in connection with production, trade, and consumption of uccl, and makes appropriate recommendations to the member governments for such action as may seem advisable. (2) World wool statistics have improved appreciably because of the Group's insistence that minimum statistical standards be maintained by member countries. (3) The spirit of cooperation and mutual understanding of wool producing and consuming countries generated by the Study Group did much to achieve orderly disposal of the large World War II wool surplus without upsetting the world market.

A management committee, made up of representatives of major wool producing and consuming countries, is located in London. It conducts the affairs of the organization, determines date and place of meetings, and approves the quarterly reports of the technical committee which are transmitted to member governments. It is noteworthy that the Group operates without a paid Secretariat.

The statistical review issued by the 6th Study Group has been summarized and is included herein. Some differences exist between the Group's data and those published by the Department of Agriculture. The major differences arise from the manner in which shorn wool and pulled wool are combined to arrive at the estimates. On a "clean wool basis" the two estimates, except for a few countries, are in close agreement.

SUMMARIZATION!

Twentieth Quarterly Report of the International Wool Study Group on the World Wool Situation for the quarter ending September 30, 1955 with a review of the three-year period since the fifth meeting of the Group.

WORLD WOOL SURVEY

Production

World wool production in the 1955-56 season is estimated at 4,560 million pounds, "greasy basis", compared with 4,490 million in 1954-55 (see Table I). On a "clean basis" the 1955-56 production is equal to 2,620 million pounds. The principal increases this season are expected in Australia and New Zealand, while a further significant decline in output is in prospect for Argentina. The wool clips in South Africa and Uruguay will be near the level of last season. In Western Europe the severe winter of 1954-55 appears to have checked any further increase for this season.

Between the 1950-51 and 1954-55 seasons the world wool production increased by about 11 percent. Most of the increase occurred in the 1952-1953 season when production was 8 percent larger than the previous season. The increased output occurred primarily in Australia because of a substantial increase in sheep numbers and higher wool yields. This is attributed to pasture improvements and increased forage made available by reduction in rabbit numbers. Pasture grasses and other crops had been reduced or camaged by the unusually large number of rabbits that have now been successfully reduced by the use of myxomatosis.

Production in South Africa and New Zealand increased appreciably between the 1950-51 and 1954-55 seasons. Sheep numbers have increased steadily in both countries. In South Africa there has been a larger increase in the wool type than in mutton type sheep. In New Zealand the increasing use of fertilizer by aerial top-dressing has contributed greatly to an expansion of the pastoral area as well as carrying capacity of pastures.

Production in Uruguay has remained relatively stable in recent years while output in Argentina has declined gradually.

World Wool Supplies 1955-56

In addition to the estimated production of 2,620 million pounds, clean basis, some 25 million pounds of the United States C.C.C.-owned wool will be offered for sale during the current season. A further addition to current supplies may be available from carry-over stocks in Argentina and Uruguay.

^{1/} Since the Study Group Meeting the National Council of Wool Selling
Prokers of Australia has revised the estimate of Australian production
of wool for 1955-56 upward by 83 million pounds.

The United States Covernment has announced a plan for the disposal of Commodity Credit Corporation stocks. Under the plan, the Commodity Credit Corporation will offer for sale on a competitive bid basis each month, beginning with November, 1955, 1/24th of the stocks it held as of Tovember 1, 1955. The total quantities available are equivalent to about 68 million pounds, clean basis.

Estimated world "supply" stocks of raw wool

million lb. -- clean basis

At beginning of season 1/	1952-53	1553-54	1954-55	1955-56
United States Covernment (C.C.Cowned) British Wool Larketing Board Argentina Uruguay Australia New Zealand South Africa	- 11 135 65 7 16	50 4 30 8 3 14 2	55 6 45 20 8 14 2	63 6 (55) (40) 10 12
Total	285	116	150	(191)

1/ Jul- 1 for all except Argentina and Uruguay, which begins october 1.

The carry-over in Argentina at the beginning of the current season is estimated at 55 million pounds, clean basis, and that in Uruguay at 40 million. These estimates are still very tentative. Judging by past experience, it is unlikely that all of these stocks will be marketed this season since it is not possible to estimate the extent of change in the carry-over. Recent alterations in exchange rates and export regulations in both of these South American countries, however, mar facilitate the marketing of current and carry-over supplies, thus increasing somewhat the total available supplies in the current season.

World Wool Consumption

World consumption of wool was estimated about 2 percent larger during the first nine months of 1955 than in the corresponding period of 1954 (see Table II). Consumption for the 12 months ending September 30, 1955 has estimated at 2,520 million pounds, clean basis. (The Study Group concluded at the November meeting that it was too early to estimate the extent to which the lower level of tool prices established at the beginning of the current season would further stimulate consumption).

Vorld consumption of wool increased by about 4 percent in 1952 and another 12 percent in 1953, but declined by 5 percent in 1954. Consumption was estimated at 2,501 million pounds in 1954 compared with 2,627 million in 1953.

Consumption of Naterials Other Than Virgin Wool

Consumption of materials other than virgin wool by the wool textile industry in ten of the major consuming countries increased by about 9 percent during the first 9 months of 1955 compared with a similar period of 1954 (See Table III).

The increases in consumption of other materials compared to preceding years were 5 percent in 1954 and 8 percent in 1953. In 1952 consumption of these materials declined by 14 percent compared with the previous year. This probably reflected the decline in raw wool prices from the very high levels of 1950-51.

Total Consumption of Materials

Aggregate consumption of virgin wool and other materials by the wool textile industry in the ten major countries was estimated at 2,101 million pounds during the first 9 months of 1955 compared with 2,002 million in the comparable period of 1954.

The proportion of virgin wool to total materials averaged 59.5 percent in 1954 compared with 63 percent in 1953. The proportion declined seasonally during the first three quarters of 1955.

Virgin Wool as a Propertion of Total Materials Consumed in Ten Major Consuming Countries

	: Total materials (virgin : Virgin wool as a percent: wool plus other materials) : age of total materials : million lb. :
lst. Ctr. 2nd. Ctr. 3rd. Ctr. 4th Qtr.	1952 1953 1954 1955 1952 1953 1954 1955 590 720 676 706 59.5 64.0 60.0 59.5 588 729 676 1/716 60.5 64.0 60.0 58.5 634 681 650 2/679 62.0 63.0 59.0 57.5 701 688 685 685 64.0 62.0 58.5
Year	:2,513 : 2,820 : 2,688 : : 61,5 :3/63.0 :

1/ Revised. 2/ Provisional 3/ Revised-revision by quarters NCT available.

- Notes: (1) These ten countries accounted for approximately two-thirds of world consumption of virgin wool for the period under review.
 - (2) "Consumption of total materials" include an element of duplication due to inclusion of noils and reprocessed wool. The total, however, provides a useful indication of the level of activity.
 - (3) The estimates include consumption of fibres other than wool and man-made (chiefly raw and waste cotton) in the Canadian wool textile industry.

Exports of Wool

Exports of wool from the five principal exporting countries totaled 1,268 million pounds, clean basis, during the 1954-55 season (see Table IV). Compared with the previous season no appreciable change in the level of exports was noted, but compared with 1952-53 a sharp drop occurred. In the latter season almost a clip and a half were exported from Argentina and Uruguay. An appreciable carry-over of stocks was accumulated in these two South American countries during the 1954-55 season.

Imports of Wool

Imports of wool into the principal importing countries during 1954 were about 17 percent below the high level of 1953 (see Table V). A moderate increase in imports over a year earlier occurred during the first 6 months of 1955 compared with a year earlier. Imports into the United States between the two periods increased by 19 percent; West Germany, 27 percent; Japan, 29 percent; Canada, 58 percent; Netherlands, 8 percent; and Belgium, 3 percent. In contrast imports into Italy and France declined by 18 percent and 11 percent, respectively, while imports into the United Kingdom were approximately at the same level as a year earlier.

Prices

Dominion wool sales opened in Australia and South Africa about the first of September and in New Zealand at the end of October with prices distinctly lower than at the close of last season (see Table VI). Australian Lerino 64's declined from 110 d (128 cents) per pound, clean basis, at the end of June to 97 d (113 cents) per pound during the opening week in September. The New Zealand sales opened in the last week of October with crossbred 50's averaging 14 percent less than the closing prices in Nay. By the middle of October the market became firmer, and the moderate downward trend which followed the opening sales was reversed.

The trend in wool prices in general was downward for the period between May 1953 and October 1955. Prior to May 1953, prices had risen steadily since April 1952 with only a temporary setback in September of 1952.

TABLE I. - Estimated World Production of Raw Wool million lb. - greasy basis

-		Average 1934-38	1950-51	1951-52	1952-53	1953-54	1954-55 a	1955-56 b
A IN S	rgentina Australia New Zeland South Africa c United Kingdom United States a Uruguay	376 995 300 261 111 470 114	430 1,118 390 245 89 271 185	420 1,080 407 251 93 270 188	407 1,281 418 274 102 290 190	397 1,246 426 283 105 302 203	364 1,294 455 306 108 308 198	343 1,331 475 306 106 304 200
	Soviet Union, China Lastern Europe d Other countries	450 733	533 761	557 788	590 820	623 837	614 849	630 860
	Total	3,810	4,022	4,054	4,372	4,423	4,496	4,560
<u> </u>	of which:							
	Merino Crossbred	1,451 1,528	1,382 1,767	1,334 1,321	1,538 1,900	1,528 1,944	1,592 1,953	1,615 1,985
	Total Apparel	3,019	3,149	3,155	3,438	3,472	3,545	3,600
	Other	791	873	899	934	951	951	960
	Clean equivalent;	*						
	Merino Crossbred	705 9 7 0	748 1,144	724 1,180	.33 1,226	820 1,245	850 1,254	863 1,277
	Total Apparel	1,675	1,892	1,904	2,059	2,065	2,104	2,140
	Other	395	437	450	467	475	475	430
-	TOTAL	2,070	2,329	2,354	2,526	2,540	2,579	2,620

Source: Common ealth Economic Committee

Revised

Description of the Provisional of the Prov Moumania, China and Dependencies, Outer Mongolia, Tibet.

TABLE II. - Estimated world consumption of virgin wool million lb. - clean basis

		Year			1954	7,7		19	1955		JanSept.		Percentage Sept.1955 c	compared with:-
	1952	1953	1954	Jan Mar.	April-July- June Sept.		Oct Dec.	Jan A Mar. J	April-July-Juneb Sept	a l	1954	1955a	July-Sept. 1954	AprJune 1955
Countries reporting on a quarterly basis:-														
in wool textile industry Apparel	347	358	566	62.7		69.2	61.2				1,505	רייונפ	-	
Carpet Other c	(9)	(19%)	(8)		26.7		29.6	32.8 3 (2.0) (31.8 30.h (2.0) (2.0)		84.9 (6.0)	95.0	191) T
Total	475	50%	389	96.7 101.9		п∙16	92.8	106.0 107.1 102.0	7.1 102.		296.0	315,1	+ 7V	2 2
									٠					
United Kingdom	379	1,88	162		118,1	106.91					344.0	354.6	1	. 13
France (Endead Pressed)	214	251	254				62.3	62.8 6.	61.7 53.1		192,1	177.6	ω. !	गॅ -
residential (rederal Republic)	132 132	124	755 261	34.2			142.7				109°C	119.2	7 +	+ 11
Leans and a second	167 1	136	717	ر د د			200.7			Ů٢	20.5	79.7	10	m (
Boletum	77	70	403	ر•02 د کا		1.07 1.01	ס• אר בי אר		36.5 31.5 A. 1. 8	ψα	01.8	00.1 1.8 1.8	\$; +	2 6
Australia	37	7.75	5,0			17,0	13.3	15		0	10.0	(6, 1, 1)	t .	0 6
Canada d	29	22	18			4.2	0	77	12	2)	17. 17.	(15.7)) ©	ol o
Netherlands	56	2 t	25		6.1	5. 8	7.0		υ.	5.9	17.9	18.7	12	1
Sweden	13	13	7	3.1	2.8	2.3	3.0	(3.0)	(2.9) (5	(2.5)	8.2	(8°7)	Ø.	Ø,
Total (11 countries)	1,586 1,837 1,657	1,837 1		119.0	1.414 7.898.7 .399.0 1414.1	99.7 h		432.0 433.3 403.6	3.3 403		1,242,4	1,268.9	+	2 -
Other countries	176	790	81म											
World total	0,10	, ,	ì											
	2,352	7,322 2,627 2,501	2,501											

Figures in brackets represent Study Group estimates in the absence of full returns from reporting countries. Source: Commonwealth Economic Committee and International Wool Textile Organization Note:

in most cases September is estimated. b Revised. c Consumption on cotton and other spinning systems and ption in batting and felt manufacture. d Consumption in wool textile industry only, i.e. excluding hosiery of available: estimate included in the total. a Provisional; in most cases September is estimated. estimated consumption in batting and felt manufacture. industry etc.

TABLE III. - Consumption of materials other than virgin wool in the wool textile industries of the principal consuming countries

(noils; waste; broken tops; recovered and re-used wool; shoddy or mungo; artificial fibres; hair; cotton; silk)

million lbs.

age change Sept. 1955 ed with:-	•Apr.~June 1955	1 1 4 1 1 6 9 16 1 1 1 6 9 16 1 1 1 1 1 1 1 1	. 3
Percentage chan July - Sept. 19 compared with:	July-Sept. Apr.June 1954 1955	+ + + + + + + + + + + + + + + + + + +	6 +
Sept.	1955 <u>a</u>	211.8 150.5 128.3 102.5 104.6 93.0 25.0 18.1 (16.1)	. 965.7
JanSept.	1954	172.5 150.6 143.4 98.6 83.6 84.2 17.0 17.0	794.2
	July- Sept.a	69.4 166.2 11.1 32.0 10.8 8.2 (5.3)	286.7
1955	Apr	73.6 12.0 37.0 37.0 31.0 5.2 5.2 5.2	29h•6
19	Jan Mar.	68.8 5.42.9 31.2.9 31.2.9 7.7.7 7.7.7 7.5.5	284.7
	Oct Dec.	32 24 23 36 30 20 20 20 20 20 20 20 20 20 20 20 20 20	281.6
54	July-Sept.	59.44 12.50 30.83 30.83 30.44 6.53 30.44 3	263.2
1954	Apr	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	264.2
	Jan	2,22,24 2,22,24 2,23,23,24 2,23,24 2,23,24 2,23,24 2,23,24 2,23,24 2,23,24 2,23,24 2,2	8.992
	1954	231.7 205.2 191.3 134.8 116.0 112.7 24.0 24.0 24.1	1,075.9
Year	1953	261.5b 192.41 154.3 1154.3 115.6 101.6 22.6 22.6 22.0	1,027.2
	1952	285.9 157.8 137.8 113.1 97.1 88.7 12.8 19.4 17.9	953.5
		United States United Kingdom Italy = France Germany (Federal Japan Belgium Netherlands Sweden Canada d	Total

Source: Commonwealth Economic Committee/International Wool Textile Organization

Figures in brackets represent Study Group estimates in the absence of full returns from reporting countries. Note:

Provisional.

Revised

Series revised from 1st quarter 1954.

Partial figures - excluding certain materials, principally raw cotton and cotton waste. Inclusion of the latter would probably raise the annual total by approximately 10 million lbs. The figures also exclude consumption in the hosiery industry. ા વા

Including rayon tops (4.8 million lbs. in 1952 and 6.2 million lbs. in 1953).

Not available: estimate included in the total. 0| 41

TABLE IV - Axports of raw wool from the chief exporting countries (excluding woolston the skin)

Astimated clean weight - million lb.

rcent- change 1954-55 April - June July - September	1954-55 compared July- Cct Jan April- With Sept. Dec. Mar. June 1953-54 1954-55 1953-54 1954-55 1955-56 1953-54	-2 87 198 162 138 162 1 0 6 87 111	+6 34 62 94 112 91 112 27d 23d 15d	+9 13 50 46 28 26 28 13 13	+ 15 31 22 41 42 46 42 15 <u>व</u> 22 <u>ब</u> 24 <u>ब</u>	- 26 22 9 15 16d 31 16h 26 22 15b	+ 1 187 341 380 36C 332 300 187c 167c 179c
Apri	1953-51	138	176	92	716		332
		162	112	28	142	764	360
-55	Jan	184	76	146	TH	r-J	380
1924	Cct.	798	27	20	22	c,	34
	July-		34	13	31	22	181
Percent-	1954-55 compared with 1953-54	1 2	+	¢,	+ 75		+
	1952-53 1953-54 1954-55	989	3C2	727	133	62 <u>d</u>	1,268
Season a	19-3-54	61.5	286	126	115	RIL SIL	1,260
(.)	1952-53	659	283	1117	252	2774	1,498 1,26C
		Australia	New Zealand (.evised series)	ocuth Afirca	Argentina	Uruguay	fctal

SCURCE: Commonwealth Economic Committee

a Commencing 1st July

b Provisional

² sxcluding Jottember for New Zealand and Argentina

d.July - hugust

TABLE V - Retained imports of raw wool into the principal importing countries

(excluding wool on the skin)

Estimated clean weight - million lbs.

		Year			1954	ή,		1955	55	Janu	January -June	a 0	Percentage change
*													JanJure 15
	ر دېم د	נאטר	ן 10ל ר	Jan	Apr	July-	0ct	Jan	April-	100,3	ָר הַ	ר ה ה	compared
	47.76	7777	- 4	nar.	arma	* 1 d b c	• C C C C	ridr.	aune	1723	1724	1,722	JanJure 15
													**
United Kingdom	394	1777	354	103	137	72	ස	130	108	318	239	238	1
France d	176	508	210	89	99	15	37	59	19	108	134	119	- 11
United States a	367	254	506	1,8	61	53	717	62	89	175	109	130	+ 15
Germany (Federal Republic) <u>b</u>	77	136	124	29	37	33	25	1,2	142	83	99	87	+ 27
Italy	96	125	104	34	32	27	17	28	27	69	99	77	- 18
Japan c	98	119	98	23	25	15	23	28	34	29	917	62	+ 29
Belgium b	717	20		15	15	12	T T	18	13	다	30	31	+
Netherlands <u>k</u>	17	17	20	N	7	八	Μ	7	9	11	12	ಬ	& +
Canada a	72	22	77	m	7	m	2	9	9	76	α	Ħ	+ 38
Tctal	1,275	1,275 1,467 1,211	1,211	328	385	253	235	375	364	888	712	742	+ 4
Source: Commonwealth Economic Committee	th H	Con Con	nm1++.										

Source: Commonwealth Economic Committee

a Imports for consumption

b Net imports

c Imports only; exports negligible d Revised series

- 12 -

PABLE VI - Prices for Dominion tool

pence per 1b. - clean cost c.i.f. in the United Kingdom

	Sept.	Oct.	Nov.	Dec.	Jan.	Feb,	Mar.	Apr.	ilay	June	July
1952-53 70's 64's 60's 58's 56's 50's 48's 46's	138 126 110 97 79 68 67 66	143 131 114 101 85 <u>a</u> 74 <u>a</u> 71 <u>a</u> 69 <u>a</u>	147 132 116 101 80 68 67	154 137 120 105 83 71 69	156 139 120 103 82 68 67	158 141 119 102 81 68 67 66	165 146 123 108 85 73 70 69	169 151 129 111 90 76 74 73	174 162 137 122 91 77 75 74	166 153 130 113 90a 76a 74a 73a	162 146 130 109 89 74 72 71
1953-54 70's 64's 60's 58's 56's 50's 48's 46's	162 147 130 109 92 <u>a</u> 77 <u>a</u> 75 <u>a</u> 74 <u>a</u>	162 146 128 115 95 80 78 77	164 145 127 114 93 78 77	160 139 124 113 90 73 72 70	156 135 121 111 90 72 70 69	152 130 116 107 89 71 69	148 130 116 108 91 75 73	150 135 122 114 96 80 79	154 140 125 118 99 84 81 79	157 142 128 119 102a 90a 85a 83a	1426 1326 1226 1116 986 816 786 766
1954-55 70's 64's 60's 58's 56's 50's 48!s	136 125 116 108 96b 79 b 77 b 76 <u>b</u>	131 118 110 103 88 73 72 71	122 108 101 93 83 70 68 67	128 114 106 99 36 72 70	126 113 105 97 88 74 72 71	129 116 107 99 92 78 75 74	124 114 105 95 91 78 77 76	120 112 103 98 91 79 78	120 112 103 98 91 80 78 76	120 112 103 98 91 <u>a</u> 80 <u>a</u> 76 <u>a</u>	1146 1076 986 92a 866 766 755 746
1955-56 70's 64's 60's 58's 56's 50's 48's 46's	109 96 88 84 77 68 67 66	109 97 88 84 79 69 68		:						N-1	

a Quotations nominal. b Based on London sales.

MOTE: August is omitted owing to the absence of sufficient sales in that month to ensure representative quotations.

Source: New Zealand Lool Commission (London Agency).



FOREIGN AGRICULTURE CIRCULAR

UNITED STATES DEPARTMENT OF AGRICULTURE

EOREIGN AGRICULTURAL SERVICE L RASHINGTON, D.C.

* JUN 6 - 1956

FW-2

May 14, 1956

WOOL MOVEMENT FROM SOUTHERN HEMISPHERE

Exports of raw wool from the five major producing countries of the Southern Hemisphere were 18 percent larger during July - December 1955 (includes October-December for Argentina and Uruguay) when compared with the same months of 1954. This reflects an increase in supplies for export and a relatively lower level of prices which apparently have stimulated mill consumption. Australia, New Zealand, and South Africa are experiencing excellent wool growing conditions. Wool production in Uruguay will be about the same as last season, while in Argentina a further slight decline in wool production is expected. Exports from Australia, Uruguay and South Africa increased for the period ending December 31. Shipments from New Zealand and Argentina declined below the levels of a year earlier.

Wool exports from the three British Dominions will be moderately larger for January-June 1956 compared with a year earlier. Australian wools account for most of this increase in supplies. Exportable supplies of wool from Argentina and Uruguay for January-October 1956 also will be moderately larger than a year earlier. Appreciable quantities of the South American wools have been sold for export since January 1. Current prospects are that wool for export in all five countries may be relatively low at the end of the 1955-56 season.

An appreciable increase in Australia's exports of raw wool during July-December 1955 may be attributed to a continuing upward trend in wool production. The 1955-56 clip has been estimated at 1,414 million pounds, greasy basis. This is equivalent to a 10 percent increase in output over last season and more than 30 percent in the last four seasons.

Australia's total wool exports (including raw wool, wool tops and noils) were equivalent to 624 million pounds, greasy basis during July-December. Exports for the same period of 1954 totaled 515 million pounds. Carry-over stocks were relatively low at the beginning of each of these seasons, while estimates indicate Australian mill use at about 90 to 100 million pounds of wool, greasy basis.

Australian exports of wool to the sterling currency areas were about the same during July-December as a year earlier, while shipments to dollar areas increased by 12 percent, and those to all other areas by 36 percent. The largest increase occurred in shipments to France and Japan.

The decline in exports from New Zealand during July-December 1955 reflects smaller shipments to the United States, Canada, United Kingdom and Continental Europe. New Zealand wools have moved readily during recent seasons and this season's clip is expected to move into export channels without any difficulty.

Appreciably larger quantities of New Zealand's wools will be available for export during the last half of the 1955-56 season when compared with a year earlier. Exports in the first half of the season were 9 million pounds less than last season, while the season's clip may exceed that of last year by 10 to 15 million pounds. New Zealand crossbred wools, however, were marketed during the first half of this season at relatively favorable prices compared with merino wools. Increases in world production of merino wools have been proportionally larger than for crossbred wools during recent years.

Larger exports from South Africa reflect increased output and greater interest in the Union's wool clip. During the past two years the United States and some of the Western European countries have increased their wool purchases in South Africa.

Due to increased exports in the first half of the season, moderately less South African wool will be available for export during January-June 1956 than a year earlier. The increase in supplies of similar wools in Australia, however, will more than offset this decline in exportable supplies.

Exports from Argentina during October-December 1955 were below the corresponding months of 1954. This decline may be attributed in part to the uncertainties which confronted exporters in Argentina at the beginning of the 1955-56 season.

The new "Aforo system" which came into effect in Argentina on December 19, 1955 has removed much of the uncertainties from the export market. A new export minimum price, coupled with increases in exchange rates, may through the movement of carry-over stocks result in larger exports for the 1955-56 season compared with 1954-55.

Minimum Aforo (export) prices are established for each type of wool. Export licenses will not be granted for wool sold below the minimum price. Aforo prices are changed periodically in accordance with fluctuation in world prices. Exporters receive payment based on the Aforo value and a net exchange rate of lith pesos to the dollar for scoured wool and 13.5 pesos per dollar for greasy wool. Dollars earned as the result of sales above the Aforo prices may be negotiated by the exporter for pesos at the free market rate (currently about 40 pesos to the dollar).

According to trade sources most of the exportable surplus in Argentina which at the beginning of the season totaled 325 million pounds, greasy basis, (including 73 million of carry-in stocks) will probably be exported by the end of September 1956. As of January 1, 1956 the exportable surplus for the remainder of the season is estimated at 273 million pounds, greasy basis. Preliminary estimates indicated that about 66 million pounds were exported between January 1 and March 15, 1956.

Exports from Uruguay during October-December 1955 were substantially above the relatively low level of exports a year earlier. Sales for export were stimulated by the Government's payments of "additionals". Export payments partially offset the low exchange rate for raw wool.

The export payments effective for October-December 1955 for greasy and scoured wools were scheduled to be reduced from 21 centesimos per dollar to 14 centesimos on December 31 and to 7 centesimos on March 31. Payments for wool tops were 14 centesimos, 9.38 centesimos and 4.7 centesimos, respectively. The higher level of payments was continued and extended through March 31. Export payments are scheduled to be discontinued on June 30, 1956.

Uruguay's exportable surplus of wool is smaller than is normal for this time of year. Preliminary estimates indicate that only about 45 million pounds of wool, greasy basis, will be available for export for the period March 1 through September 30, 1956.

A newly inaugurated "Aforo" system, similar to that established in Argentina, has created some problems, especially for exporters of greasy wool. Export prices are established weekly by types for greasy wool, scoured wool and wool tops, but in the case of greasy wool the price is based on scoured yield. Exporters of greasy wool under this method do not know at the time of the sale the actual amount of exchange which they will be required to turn over to the bank in return for the Aforo value in pesos. It is possible that the exporter may in some instances have to purchase exchange in the free market in order to deliver the proper amount of dollars to the bank. Providing exporter sells above the "Aforo" price he earns additional dollars which are negotiable at the free market rate.

- 4 -

KIPORTS FROM SOUTHERN HEMISPHERE COUNTRIES 1955-56 SEASON THROUGH DECEMBER 1/, WITH COMPARISONS WOOLE

TABLE 1.

(actual weights)

			(south as Three)					
Principal :	Australia	F New Zealand	Union of South Africa	Argentina	rogues.	b	Total 5 Countrie	
Destination	1954-55:1955-56	Destination :1954-55:1955-56 :1954-55:1955-56		1954-551955-56: 1954-55:1954-55:1954-55:1955-56	-56: 1954-55	1994-55:	1954-55	1955-56
	Mil. Mil. Lbs. Lbs.	Mil. Mil. Lbs. Lbs.	Mil. Mil. Lbs. Lbs.	Mil. Mil. Lbs. Lbs.	Mil. Lbs.	Mil. Lbs.	Mil. Lbs.	Mil. Lbs.
United States: United Kingdom Caneda:	~	68.1 63.3 2.2 1.5	10.8 11.6 27.6 29.7 0.5	2,00		7.5	64.5 258.4 4.9	. 75.3 264.1 5.6
Japan U.S.S.R.	. 45.4 : 81.1	•• •• ••	•• •• ••	0.0 0.0 0.0	2 . 1.7			94.1
Continental	••	••	••	••		•		-
Europe	•• •	•• •	•• •		••			
France	79.5 :115.4	: 17.9 : 15.2	• ••	2.1 . 1.5	• ••	4.1		161.4
Belgium	22 3 . 10 3	•• •	** (7.0 : 0.7	••	1°6	58.3	60.7
Italy	• ••	• ••	••	2.0 : 0.8	•• ••	, m		55.3
Other Total	18.3 : 31.1	8,7 : 9,0	. 4.6 : 5.7	4.1 : 0.0 : 1.4	4: 3.5	20.1	- 1	: 67.3
Other	- 1	•	• ••	• ••	• ••	1		28.3
Total	470,3:569.2	:129.4 : 118.0	:115.0 :127.3	: 37.5 : 36.1	••	54.6		:905.2
Donoont of	•• •	•• 4	••	• • •	••		••	••
change from	•		••• (• •	• •	-	• •	••
1954-55	+ 21,0%	₩ ₩ ₩	+ 10.7%	- 3.78	\$7.707	69	+ 18.2%	%

1/ Sesson begins July 1 in Australia, New Zesland and Union of South Africa, and October 1 in Argentina and Urnguey.

WOOL: EXPORTS FROM PRINCIPAL SOUTHERN HEMISPHERE COUNTRIES, WOOL YEAR BASIS 1953-1954 and 1954-1955

TABLE 2.

(actual weights)

ال ١١٥٠ عدد ال				••	,				Union	1		••				00				E .	Total	v
\$	Aus	Str	Australia	!	New Zealand	Jea.	and		South		Africa	¥.	Argentina	tina			Uruguay	ay				ries
Describa CTOII	:1953-54	77	1954-5	5:1	953-51	1 15	1954-55:1953-54 1954-55:		1953-54	1954	34-5	:195	:1953-54	1954	1-53	0.0	1953-54	19	54-55	:1953-	3-54	1954-5
	: mil.	••	mil.	••	mil.	••	mil.	••	mil.	••	1.	in:	mil.	-	1,		mil.	••	mil.		mil. :	mil.
	: lbs.	••	lbs.	••	lbs.	••	lbs.	••	lbs.	: :	lbs.	유	lbs.	라	lbs.	••	lbs.		lbs.		lbs.	lbs.
	 	••		••		••		••		••		••			1	••		! ••		i 	 	
United States	: 72	••	75	••	82	••	33	••	28	••	31	••	93	••	88	••	23	••	77	••	244 :	247
	312	••	324	••	199	••	198	••	63	••	63	••	20	••	52	••	172	••	7	••	636	652
		•	-	•	`	•	2	•		•	, C	•	1	•	1	•	1 1	•	\		α	י כ
מתפ	•	•	ţ	•	ţ	•	-	•	1	•	4	•	ı	•	ı	•	1	•	ı	•	5	77
Continental																						
Europe																						
France	: 170	••	166	••	₹9	••	29	••	75	••	75	••	7	••	21	••	9	••	m	••	303 :	299
Belgium	: 92	••	76	••	12	••	16	••	17	••	16	••	9	••	H	••	~	••	~	••	129:	139
Germany	: 57	••	69	••	23	••	34	••	35	••	灵	••	19	••	2 <u>t</u>	••	16	••	2	••	150:	179
Italy	: 120	••	76	••	13	••	12	00	2	••	21	••	1	••	m	••	N	••	7	••	168 :	134
Netherlands		••	7	••	10	••	6	••	2	••	m	••	9	••	9	••	77	••	21	••	37 :	<u>C</u>
Sweden	. 2	••	m	••	~	••	_	••	1	••	~	••	t	••	0	••	Н	••	~	**	7	7
Poland	: 18	••	91	••	9	••	9	40	1	••	0	••	7	••	9	••	0	••	0	••	28	32
Others	* 22	••	27	••	Н	••	Н	••	~	••	9	••	9	••	2	••	7	••	2	••	33	84
Total Continental	١,																					
Europe	1,85	"	473		130		150		127		134		62		78		148		94		852 :	881
Japan	96 :	••	125	00	m	••	7	••	N	••	H	••	24	••	15	••	2	••	ᢧ	••	130 :	160
Other Near and																						
Far East	: 13	••	M	••	1	••	8	••	1	••	1	••	1	••		••	1	••	1	••	13 :	M
Australia	0	••	0	••	9	••	N	••	0	••	1	••	0	••		••	0	••	0	••	9	ſΛ
U nion of Soviet																						
Socialist Repub .:		••	8	••	0	••	m'	••	0	••	0	••	0	••	N.	••	2	••	m	èe	89	20
All others	: 21	**	32	••	ω		9	••	N	••	Ч	••	7	••	N	••	2	••	2	••	70	917
Total	:1.059	••	1,036	••	387	••	901		229	. 2	250	: 2	203	2	243	-	119	••	85	: 1,	. 799.	2,020
																					I	١

1/Season beginning July 1 in Australia, New Zealand and Union of South Africa, and October 1 in Argentina and Uruguay.

Uruguay.

TABLE 3. WOOL: UNITED STATES IMPORTS (DUTY FREE AND DUTIABLE)
BY COUNTRY OF ORIGIN, 1955

(actual weight)

	(actual wei	ight)		
Country of	Poster Person		iable	Total
Origin	Duty Free	Carpet	Apparel	Raw Wool
		1000) pounds	
Canada	ı	0	706	707
Bahamas	j	0	0	1
Austria	16	0	0	16
Belgium	0	0	221	221
Denmark	32	0	0	32
France	2,117	23	1,078	3,218
Germany, West	288	0	0	288
Greece	.5/19	0	0	246
Greenland	8	0	0	8
Iceland	1,042	50	0	1,092
Ireland	707	40	718	1,465
Italy	1,811	0	1	1,812
Lithuicum	167	0	0	167
Malta	1,011	0	0	1,011
Netherlands	3,519	0	47	3 ,5 66
Poland	0	0	3	3
Portugal	1,228	180	31	1,439
Spain	100	70	15	185
Sweden	40	0	0	40
United Kingdom	4,580	186	345	5,111
Yugoslavia	385	0	0	385
Afghanistan	2,678	-	0	2,678
India	12,642	229	0	12,871
Iran	3,319	i	0	3,320
Iraq	12,869	72		12,941
Lebanon	1,242	5	0	1,247
Pakistan	13,923	151	0	14,074
Palestine	88	0	0	88
Syria	13,968	89	0	14,057
Turkey	781	0	0	781
Argentina	87,304	703	16,366	104,373
Brazil	397	0	982	1,379
Chile	0	0	61	61
Paraguay	0	0	15	15
Peru	0	0	295	295
Uruguay	47	0	18,276	18,323
Venezuela	99	0	0	99
Egypt	302	0	16	318
North Rhodesia	1	0	0	7
Union of South Africa	1,528	1,356	27,935	30,819
Australia	463	0	78,296	78,759
New Zealand	16,896	150	19,762	36,808
New Guinea	0	0	8	8
Others	0	0	7	7
Total	185,847		2/4	1
Source: Brown of the	100,041	3,305	165,177	354,329

Source: Bureau of the Census Department of Commerce.

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UNITED STATES DEPARTMENT OF AGRICULTURE

/ FOREIGN AGRICULTURAL SERVICE

WASHINGTON, D.C.

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U. S. DEPARTMENT OF AGRICULTURE
WORLD WOOL PRODUCTION IN 1956

August 8, 1956

World wool production in 1956 is estimated at 4,865 million pounds, greesy basis, a 4 percent increase over the 4,685 million pounds of a year earlier.* This estimate includes the prospective production in 1956 for the Northern Hemisphere and the 1956-57 output of the Southern Hemisphere. This marks the ninth year of consecutive increase in the world's wool production. The increased production has occurred due to such national incentives as a desire for increasing foreign exchange earnings, increasing domestic requirements, or the profitableness of the sheep enterprise. The larger supplies contributed to a lower level of wool prices in 1955. The decline in prices may have been the principal factor in stimulating mill interest in late 1955.

WOOL: Estimated production, greasy basis, for specified countries, averages 1936-40, 1946-50, annual 1955 and 1956

:		:	;	:	Increase	(+) or
Country	Ave:	rages	:	:	: Decrease	(-)
ocurory :		:	<u>:</u> 1955 <u>1</u> /	: 1956 1/	: 1956 :	1956
	1936-40	: 1946-50	e n	:	: 1936-40 :	1955
•	Million	: Million	: Million	: Million	: Per :	Per
:	pounds	: pounds	: pounds	: pounds	cent :	cent
:		:	:	:	:	
Australia :	1,052	: 1,060	: 1,400	: 1,450	+37.9	+3.6
U.S.S.R.	310	312	: 500	: 520	: +67.7 :	+4.0
New Zealand :	314	375	: 460	: 470	: +49.7 :	+2.2
Argentina :	411	: 450	: 357	: 395	= 3.9	+10.6
Un. of So. Africa:	252	: 216	: 307	: 315	+25.0	+2.6
United States :	425	285	: 275	: 275	-35.3	
Uruguay	126	: 163	: 196	: 198	: +57.1 :	+1.0
All others 2/	1,030	: 1,010	: 1,190	: 1,210	: +12.0 :	+1.7
World Total 2/	3,970	: 3,870	: 4,685	: 4,865	+21.8	+3.8
1/ Preliminary 2/	Rounded	to tensof I	millions o	f pounds.		

^{*} These estimates incorporate for the first time major revisions in data extending back several years for the U.S.S.R., China, and India.

This record production continues the upward trend of recent years and is 22 percent higher than the 1936-40 average. An increase in the 1956 production is expected in the five major producing countries of Australia, U.S.S.R., New Zealand, Argentina and Union of South Africa.

The expansion in Australia may be attributed to the dependency of the national economy on wool for export earnings, pasture improvement, and continued favorable growing conditions. The carrying capacity of pastures in Australia has been greatly enhanced by the mass eradication of rabbits. In New Zealand aerial top dressing of pastures has been significant in expanding production. According to reports it is indicated that the U.S.S.R. and Argentina anticipate an increase in their 1956 wool production which is attributed to ever increasing domestic requirements in the former country and the desire of the latter country to increase export earnings.

The sharp increase in production in Argentina reverses the trend of recent years. Sheep growers reportedly are holding back their new crop of lambs for wool production due to the favorable prices resulting from the upward revision in exchange rates which went into effect at the end of last year. Trade sources indicate that the increase in production will be proportionately greater for coarse wools.

Since 1949 the trend in wool production in the Union of South Africa has been upward. With a moderate increase this year the Union's output will be near the record production of 1932.

The world production of wool on a clean basis as estimated by the Foreign Agricultural Service is equivalent to 2,840 million pounds as compared with 2,715 million pounds in 1955.

World wool consumption in 1955 has been estimated by the International Wool Textile Organization (I.W.T.O.) at 2,620 million pounds, clean basis, as compared with 2,550 in 1954. Consumption of virgin wool in eleven major consuming countries for the first quarter of 1956 is estimated to have risen 10 percent over the corresponding period a year ago. The largest increases were reported in the United States and Japan.

Commercial stocks in major consuming countries declined some 4 percent during 1955 as estimated by the I.W.T.O.

Stocks of wool in most producing countries appear to be relatively low. In Argentina and Uruguay new wool programs recently implemented remove many of the obstacles to export trade which in past years have repeatedly resulted in an excessive carry-over. The carry-over from 1954-55 and the exportable portion of the 1955-56 clip in both countries have moved rapidly into export channels. Barring unforeseen trade difficulties, virtually all of the exportable supply in these countries will be moved by the end of the season.

The major part of the Dominions' wools normally are moved into export channels during the growing season. In Australia, even with all the concern over the shearers strike, a record quantity of wool has been sold at

auction and exports have increased. The increased production in New Zealand and the Union of South Africa has moved into international trade channels without any particular difficulty.

In the Middle East countries, limited restrictions are continued with respect to quantities as well as types available for export. Marketing programs are being developed in some of these countries which probably will result in an orderly movement of more uniform qualities of wool into export channels.

The consumption of raw wool in the United States for the first five months of 1956 was 194 million pounds, scoured basis, as compared with 171 million pounds during the same period in 1955. Consumption of apparel wool is up approximately 10 percent, while carpet wool consumption is 20 percent higher. (See page 6 for U.S. imports by classification or type of wool). Commercial stocks of wool in the United States were virtually the same on April 1, 1956 as on April 1, 1955. A sharp increase in carpet wool stocks was offset by a slight decline in apparel wool stocks.

Prices received for wool through out the world in the 1955 season were generally below those of the previous year. The largest decline occurred in the United States where the new incentive (direct) payment program replaced the 90 percent of parity support program for wool. The former program had maintained U.S. prices comparatively well above world prices during the latter part of the 1954 season. In June of 1956 the price for U.S. wool was somewhat below the world price, especially those of the Australian auctions. Australian prices increased appreciably from April-June 1956, due to a larger volume of purchases by Japan and Western Europe and the uncertainty of the market situation, resulting from the shearers strike.

The outlook for a continuation of the rising trend in world production is favorable. Further expansion is expected in the major producing countries of Australia, New Zealand, and the U.S.S.R. In Argentina the new government policy has created a very favorable "climate" for wool production. In most of the other wool producing countries the recent trend indicates that production will be maintained near current levels or increased.

WOOL: Production In Specified Countries, Greasy Basis Averages 1936-40, 1946-50, Annual 1953 to 1956 1/

	1955 : 1956	E A	0.6		275.0 : 275.0 295.0 : 295.0	•• ••	168.57 : 148.57 7.01 : 0.11	• ••	••	3.54	••	••	79.4 : 88.2	••	••	••	100.001 : 0.001	0,012 : 0,054	500.0 : 520.0	•• ••	33.5 33.57	• ••	••	
•	1954	M ₁ llion : pounds :	8 6 7.0	232.6	276.1 : 295.0 :		1,18.5	23.2	17.5	72.0	8.0	22.7 :	88.2	108.0	36.7 :	115.0 :	95.0	\$10.0	1,50.0		3300	20.5	79.7	1
	1953	Million : pounds :	8 12 8 8	230.4	272.6 : 295.0 :	••	16°3	20.3	16.5	33.7 L.O. 1	7.9 :	22.5 :	\$ 0°76	105.0	34.6	· 0.014	95.0	505.0	455.0	· · · · · · · · · · · · · · · · · · ·	7. C.	20.3	81.6	1
ତ୍ୟ ପ୍ରକ୍ରମ ଅଧିକ	1946-50	Million : pounds :	12.4	238.5	285.0	•	30.6	17.4	13.1	5 V	6.1	18.4	85.0	81.2	30.0	345.0 :	80°0	425.0	311.5 ::		27.3	12.2	70.7	16.4
Averages	1936	Million pounds	15.6	360.6	425.3	••	37.1	19.3	17.2	6.1	5.9	16.3	80.0	י ויסנו	34.7	390•0	10000	490.0	310.2		21.6	16.7 :	67.7	15.0 :
	Continent and Country	A D TOTOMA IMPORTA	Canada	S. C.	Total Total 3/ 4/	EUROPE	France		Ireland	Netherlands	NOTWEY	Portugal	Spain nlad2	United Kingdom	Yugoslavia	ď	Other Europe $5/$	Estimated Total (Excl. U.S.S.R.) $\frac{1}{2}$ /6/ $\frac{7}{4}$.	U.S.S.R. (Europe and Asia) 6/.	ASIA	Iraq	Syria	Turkey	Afghanistan

1.1			1	1 11
74.0 10.0 30.0 460.0	395.0 54.0 39.0 50.0 198.0	725.0	26.0 8.0 36.0 315.0	
0000	00000	0	0,0000	
72.0 9.0 30.0 450.0	357.0 53.0 39.0 20.0 196.2	685	26.0 8.0 36.0 12.0 307.0	1,000.0 1,860.0 1,685.0
0,000	5000m	0	00480	0000
70.0 8.3 28.0 1440.0	, 365 , 202 , 386 , 000 , 000	069	26.0 36.0 300.0	1,288.0 1,745.0 1,745.0
		••		
72.0	100.0 52.5 39.7 20.1 202.5	730.0	29 8 8 0 112 31 5 0	1,244.0 1,26.0 1,670.0
•••••••••••••••••••••••••••••••••••••••	• •• •• •• •• ••	••	• • • • • • • • • • • • • • • • • • • •	
72.0 26.1: 375.0	442.3 42.3 42.3 42.3 18.8 162.9	735.0	16.2 6.7 27.2 9.9 215.9	1,060.0
•••••••••••••••••••••••••••••••••••••••	• • • • • • • • •	••	• • • • • • •	
95.0		0°0†19	22 22 22 22 22 22 22 22 22 22 22 22 22	1,051.9 313.8 1,370.0
9	• • • • • • • •			
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otal	dd.s.	tal	h Afi	otal
1) ed To	CA Islar	ed To	rocco South	nd ed Te
(cont'd) idia pen kistan Estimated Total	tina l and	Estimated Total	geria ypt ench Morocco nisia ion of South Af	NIA stralia w Zealand Estimated Total
ASIA (cont'd) India Japan Pakistan Estimated	Argentina Brazil Chile Falkland Islands Peru Uruguay	Est	AFRICA Algeria Egypt French Morocco Tunisia Union of South Africa	OCEANIA Australia New Zealand Estimated Total
ASI J P	DOS B B B B B B B B B B B B B B B B B B B		AFR FF U	DOCE N A

foundland, Netherland West Indies, Guatemala, and El Salvador, L/Rounded to fives of millions. 5/Includes the Iron Curtain countries (Albania, Bulgaria, Czechoslovakia, Hungary, Poland, Rumania, and Eastern Germany). 6/Based on present boundaries. 7/Includes estimates for countries producing 2 million pounds or less, namely 8/Includes China Proper (22 provinces) Manchuria, Jehol, wool is included for most countries at its greasy equivalent. 2/Preliminary. 3/Includes estimates for New-foundland, Netherland West Indies, Guatemala, and El Salvador, 1/Rounded to fives of millions. 5/Includes Transjordan, Outer Mongolia, Tibet, Nepal and China. 11/Includes relatively small production in Bolivia, Colombia, Ecuador, Paraguay and Venezuela. 12/Excludes karakul wool; includes Union of South Africa, Union 1/For summary purposes wool produced mostly in the spring in the Northern Hemisphere is combined with that and Sinkiang (Turkestan). 9/Includes Pakistan. 10/Includes estimates for Afghanistan, Cyprus, Palestine, produced in the season beginning July 1 or October 1 of the same year in the Southern Hemisphere. Pulled Protectorate, and South West Africa. 13/Includes estimates for Kenya, French West Africa, and Togo. Belgium, Denmark, Iceland, Sweden, and Switzerland.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, reports of Agricultural Attaches and other U.S. representatives abroad, results of office research and other information. Estimates for countries having changed boundaries have been adjusted to present boundaries except as noted. - June 1956. United States: Imports of duty-free and dutiable wool, clean basis, by country of origin, averages 1936-40 and 1946-50, annual 1953-55, January-May 1955-56.

(Thousand pounds) Jan.-May Jan .- May : 1955 1955 1956 1954 1946-50 1953 : 1936-40 Country • Donskoi, Smyrna, Cordova, etc. Duty-free 7,349 8,274 1,577 26,831 16,485 24,602 20,375 15,454 10,082 13,124 Argentina • 14,800 14,292 21,203 India & Pakistan 6,957 9,076 7,377 7,584 11,019 3,634 3,482 7,743 3,540 3,723 11,540 5,879 7,362 9,054 Syria 1,323 7,508 2,972 952 1,464 899 850 United Kingdom 16,419 7,136 5,348 15,318 26,080 27,195 19,387 Others 55,605 74,769 30,832 26,206 89,740 90,249 69,094 Total Not finer than 40's 35,156 44,602 30,849 1,789 45,350 18,386 Argentina 70,609 9,799 10,234 2,981 7,994 1,546 8,967 954 10,771 New Zealand 226 1,118 1,214 788 2,325 764 United Kingdom 4,049 1,567 285 2,656 3,153 1,176 3,340 Others 3,254 23,307 85,154 59,516 46,478 61,210 43,729 Total 128,610 102,083 135,979 54,139 69,935 Total duty-free 92,994 175,403 Donskoi, Smyrna, Cordova, Dutiable 317 178 571 994 151 2,654 146 Argentina 693 125 199 60 298 101 28 India & Pakistan Union of So. Africa 75 562 655 867 32L 672 1,085 United Kingdom 64 60 64 78 89 17/1 Others 1,158 286 887 616 523 245 183 5,593 2,702 Total 1,121 1,712 2,307 394 1,123 Not finer than LO's 354 140 17 1:0 60 10 Australia 121 1,062 3,869 1,557 663 2,670 975 3,030 New Zealand : 133 6,733 812 73 6Ц 344 247 146 Uruguay : 3,333 8,345 19,810 16,261 6,458 3,561 Argentina : 1,258 1,231 687 815 227 816 509 Others 2 Total 9,127 21,748 L,648 7,561 11,598 21,680 10,129 LO's to Lu's Australia 78 332 179 101 12 77 5,392 7,661 L,737 126 3,683 1,787 2,151 New Zealand 1,179 • 119 53 61 Uruguay : 1,490 1,641 696 1,172 822 426 377 191 Argentina 5,502 180 : 592 330 155 218 97 77 Others 399 13,197 2,140 2,480 4,511 9,757 5,545 Total 4,409 14's to 56's 3,957 1,853 7,838 Australia 1,829 5,368 1,027 2,659 1,525 9,395 New Zealand 1,834 12,003 6,314 2,731 : 3,606 1,546 3,323 9,463 1,168 Uruguay : 7,711 7,023 834 496 Argentina 4,596 12,070 1,361 901 2,165 3,147 Others 2,671 666 722 4,164 6,103 1,637 1,255 Total 6,281 20,134 42,567 28,809 16,021 13,227 8,222 Australia 42,008 18,198 102,420 40,522 49,991 22,740 20,713 2,230 152 1,748 New Zealand 2,665 1,998 1,089 791 Un. of So. Africa 8,218 13,095 23,651 9,258 10,016 15,409 7,720 4,634 10,822 Uruguay 7,623 42,816 24,470 9,994 10,760 3,899 19,366 Argentina 21,633 12,240 2,366 1,157 1,421 Others 2,857 1,859 6,025 2,711 1,371 520 555 Total 49,288 196,943 102,586 39,662 71,367 82,189 11,696 Total Dutiable 91,124 275,508 165,602 103,772 61,082 112,261 53,625 Grand total all wool : 184,118 450,911 294,212 205,855 248,240 107,764 131,017

^{1/} Duty-free imports are primarily for use in carpets and dutiable in apparel.

Compiled from the official records of the Bureau of the Census.



FOREIGN ACRIOULTURE O ROULAR

UNITED STATES DEPARTMENT OF AGRICULTURE FOREIGN AGRICULTURAL SERVICE WASHINGTON D.C.

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WORLD CARPET WOOL SITUATION IN 1956*

The World production of carpet wool in 1956 is estimated at 1,130 million pounds as compared with 1,090 million pounds in 1955. estimate which includes coarse wool from native or unimproved sheep suitable for carpet wool production represents 23 percent of the world's wool. It excludes wool from sheep of Merino or English breeding finer than 40's and Karakul. Approximately one-fourth of this production is in Communist countries which do not export any substantial quantities to countries outside the satellite orbit.

The outstanding features of the carpet wool situation in 1956 are increased demand in most consuming countries, the sharp increase in available supplies in Argentina, and the continued diversion of apparel type crossbred wool for use in carpet manufacture in the United Kingdom.

The demand for carpet wool continues to be relatively strong in the major consuming countries. Consumption in the United States has risen sharply during the first six months in 1956. Mill consumption of 76 million pounds from January-June was up 17 percent over the same period in 1955. Consumption reached 132 million pounds in 1955 compared with the 1934-38 average of 88 million pounds and the record 208 million pounds in 1948. In the United Kingdom wool consumed in carpet yarn reached 58 million pounds in 1955, slightly higher than in 1954. Trade data indicate that Japan and some Western European countries are also expanding their carpet industries.

Imports of carpet wool into the United States in the first six months of 1956 were 24 percent above those of the corresponding period in 1955. The largest proportionate increase was in imports of dutyfree wool not finer than 40's which increased 69 percent to more than offset the decline in imports of duty-free wool such as Donskoi, Smyrna, etc. Stocks of carpet wool in the United States were slightly higher at the end of 1954. Prices of carpet wool in the United States in early 1956 were slightly below 1955 levels.

^{*} Production estimates included in the report are on the grease basis, consumption and stocks on a scoured or clean basis and trade on actual weight basis.

Imports of wool other than Merino or crossbred into the United Kingdom in 1955 were slightly below the postwar peak of 1954. Stocks of wool in the United Kingdom other than Merino, which includes crossbred, was estimated as being 12 percent higher in April, 1956 than April, 1955.

SITUATION IN PRODUCING COUNTRIES

Argentina

Argentina is the most important exporter of carpet wool and is second to the U.S.S.R. as a producer. Carpet wool production is estimated at 120 million pounds for 1956 as compared with 105 million pounds in 1955. This sharp increase reverses the downward trend of recent years.

Wool prices in Argentina have been substantially higher this season as a result of the upward revision in exchange rates for exports, and growers are holding their lamb crop for wool production.

"Criolla" and course crossbred wools are the carpet type wools, which normally include about 30 percent of the total wool clip.

The majority of the carpet wool is exported to the United States, although there are indications in the early part of 1956 that the United Kingdom is re-entering the Argentine market.

The export demand is usually stronger for carpet wool than for apparel wool primarily because of the comparatively lower export (aforo) price as well as the steady demand in the United States. For the same reason the Argentine carry-over of carpet wools has tended to be relatively smaller than for apparel types. Stocks of carpet types appear to be relatively low at the present time and the heavy increase in exports due to the favorable exchange rate indicates that most of exportable surplus will be moved by the end of the current season.

India and Tibet

Wool production in India is estimated at 74 million pounds in 1956, a 2 million pound increase over 1955. Indian wool is virtually all carpet type, although Joria, Bikaner, and Pashmina wools are used for other purposes. There is an export ban on Pashmina because it is used in the domestic industry in making blankets and clothing.

Exports of raw wool in 1955 totaled 33.7 million pounds as compared with 30.8 million pounds in 1954. Practically all of this supply goes to the United Kingdom and the United States. In addition to exports of raw wool, India also exported 9.7 million pounds of carpets and re-exported 3.4 million pounds of raw wool in 1955. The re-exports were largely wool from Tibet which moves overland via Kalimpong to Indian ports. The U.S. now bans imports from Tibet and most of this wool is shipped to the

United Kingdom and Belgium. A decline in re-exports in 1955 indicates that China and other Communist countries are purchasing more of this wool.

India is attempting to improve the reputation of its wool in foreign markets by using a wool grading scheme. This act requires all wool exported to be graded and marked according to government prescribed standards and certified by the Agricultural Marketing Advisor.

Approximately half of the Indian wool clip is consumed domestically, largely in the cottage industry. To protect the domestic industry, the government uses an export quota system. Quotas are allotted to exporters in proportion to a given base period with special dispensation for newcomers to the trade.

Indian wool prices remained relatively steady in 1955. Prices in December, ranging up to 84 cents per pound for East Indian washed wool were about the same as a year earlier.

The wool merchants in Kalimpong reportedly are paying Tibetan caravan traders 43-47 cents per pound for greasy wool depending upon the quality of the caravan shipment. Shipments from Tibet are by pack animals with usually one hundred or more to a caravan. Each animal carries about 165 pounds of wool. A recent increase in Kalimpong wool prices is reportedly due to the increased interest shown by West Germany and the U.S.S.R. in Tibetan wool.

Pakistan

Production of wool in Pakistan is preliminarily estimated at 30 million pounds in 1956.

Although domestic consumption has increased in recent years most of the wool produced in Pakistan is normally exported. Exports of virgin wool from Pakistan in 1955 totaled 23.6 million pounds as compared with 21.6 million pounds in 1954. This includes re-exports, most of which is wool from Afghanistan shipped through Pakistan which totaled 3.1 million pounds in 1954. Imports of wool and wool tops also increased in 1955.

Wool production in Pakistan is carried on by nomadic tribes who pasture an estimated 6.4 million sheep. In the interest of improving the quality of the wool for export, a Wool Shearing Scheme is under consideration whereby the government will assume responsibility of shearing, collecting, preparing, and marketing the wool for the herders.

A wool grading scheme went into effect in 1954 which requires all wool entering trade channels to be graded. This has improved the reputation of Pakistan wools in foreign markets and may be a chief reason for the increase in exports in 1955.

The first trade and payments agreement between Pakistan and the U.S.S.R., which includes wool, was announced June 27.

The new Five-Year Plan in Pakistan contains proposals to develop other breeds of sheep for production of fine wools to be used in the domestic industry as well as to maintain the present breed for carpet wool. Exports of carpet wool are important to the economy of the country as wool ranks third in foreign exchange earnings.

Syria and Lebanon

Wool production in Syria has been estimated at 19.4 million pounds for 1956. In Syria, like other Asiatic countries, wool production is carried on by many nomadic tribes which makes an accurate census practically impossible. Sheep are often driven across borders for shearing when market prospects in surrounding countries are more favorable.

Most of Syria's wool production is normally exported, the bulk of it going to the United States. In 1955 Syria was the third ranking supplier of U.S. carpet wool.

Lebanon is normally the second largest importer of Syrian wool, most of which is re-exported to the U.S. Exports to the U.S. have declined in recent years to 1.2 million pounds in 1955.

According to trade sources Syria and the U.S.S.R. have concluded a trade agreement which includes wool. It is too early to determine what effect, if any, this agreement will have upon the supply of wool available to the U.S., but exports to the United States for the first five months of 1956 were 3.7 million pounds as compared with 3.5 million pounds during the same period in 1955.

Irag

Iragi sheep are the Asiatic type which produce a strong, coarse wool suitable for carpets. Wool production is preliminarily estimated at 33.5 million pounds in 1956 as compared with 33 million pounds in 1955. When prices were exceptionally high in 1950-51 a great many mattresses were torn up, as in other Middle East countries and this additional reproduced wool also entered the market.

Iragi statistics do not reveal the complete export picture, as wool shipments to neighboring countries are often not reported and "smuggling" is conducted on a large scale. The U.S. is the favorite export market, taking an estimated 50 percent of the total.

It is estimated that Irag consumes 10 percent of its wool production in the textile and cottage industries. The wool textile industry consists of two large and one small firm which makes overcoats, blankets, coarse cloth, and yarn. These firms normally import most of their needs since the native wool is too coarse for textile use.

Iran

Wool production in Iran is preliminarily estimated at 39.7 million

pounds in 1956 as compared with 40.8 million pounds in 1955. Unfavorable weather conditions were the main reason given for lowering the estimate this season. Production in recent years has been fairly constant and is now slightly above prewar levels.

About 26 million pounds of wool is normally consumed domestically in Iran, about 30 percent being made into the famous Persian carpets which have been known in world trade since the Middle Ages. These carpets are still largely produced in private homes by women and children. Since World War I, Iran's export trade in carpets has assumed a position of importance in the country's economy as an earner of foreign exchange second only to oil. With increased industrial development it is assumed that carpet weaving in the cottage industry will decline. This may release more wool for export.

Exports of raw wool from Iran in 1954 were 16 million pounds as compared with 22 million pounds in 1953. Practically all of Iran's exports are shipped to the U.S.S.R. and the United States. A preliminary estimate for wool exports in 1955 is 18 million pounds. An increase is expected in shipments to the U.S.S.R. as exports to the United States declined in 1955. In 1954 Iranian exports to the U.S.S.R. and the United States were 78 and 17 percent respectively.

China

The Chinese wool production is preliminarily estimated at 105 million pounds in 1956. This estimate is based on the reported increases in sheep numbers which continues the upward trend of recent years.

China, prior to World War II, was an important source of carpet wool and in 1928 exported 52 million pounds to the United States. Imports from this source ceased in 1953 when a ban was placed on trade with China. Before the war much of the wool exported went to the U.S.S.R., and probably even a larger proportion is shipped there now.

Other Countries

Countries of lesser importance as suppliers of carpet wool include the United Kingdom, Ireland, Union of South Africa, and the North African and Middle Eastern countries which have been excluded from the above discussion.

SITUATION IN CONSUMING COUNTRIES

United States

The United States is the most important consumer of carpet wool and imports virtually all of its requirements. Consumption of carpet wool in 1955 was 132 million pounds as compared with 115 million pounds in 1954. Consumption is still substantially below the record of 208 million pounds in 1948, which is attributed to pent-up wartime demand. In 1951 there was a sharp decline because of unusually high prices, and carpet manufacturers turned to man-made fibers. Lower prices in 1954 and 1955

have spurred an increase in the use of carpet wool. Carpet wool consumption is up 17 percent for the first six months of 1956 as compared with the same period in 1955.

Imports of carpet wool in 1955 totaled 186 million pounds actual weight, an increase of 28 percent over 1954. Argentina has been the principal source of U.S. carpet wool for two decades, supplying 47 percent of the carpet wool imports in 1955.

New Zealand, Pakistan, Syria, India, and Irag are the other important U.S. sources, supplying an additional 38 percent in 1955. New Zealand normally is not considered a producer of carpet wool, but they are the second largest source of U.S. imports. Less than 1 percent of New Zealand's wool clip is classified as 40's and coarser. Most of their carpet wool is made up of crutchings or locks from wool fleeces finer than 40's.

The U.S. imports are about equally divided between "unimproved" wools and improved wools not finer than 40's. For use in carpets improved wools not finer than 40's are usually blended with the unimproved wools since the latter provides a more satisfactory and longer wearing nap on carpets and rugs.

Commercial stocks of carpet wool at the end of 1955 were 34 million pounds, a slight increase over the 30 million pounds of the previous year.

Carpet wool prices in July remained virtually at the same level as for previous months in 1956, but somewhat below last year's prices. Boston wool market quotations for New Zealand crutchings were 83-85 cents per pound. Buenos Aires fleeces were quoted at 80 cents and white Aleppo wools 88-89 cents. Pakistan and India white Vicanere wools were $87\frac{1}{2}$ cents and yellow Vicanere 77 cents clean fibers for shipment.

Another salient feature of U.S. carpet wool situation is a substantial increase in imports of manufactured wool carpets. Imports of wool and hair carpets, principally from Belgium and the United Kingdom reached a record of 6,236,000 square yards in 1955.

United Kingdom

Consumption of carpet wool in 1955 totaled 57.8 million pounds. This is about the same as in 1954 and the prewar level. In the United Kingdom the postwar recovery of the carpet industry has been more gradual than in the United States.

Imports of carpet wool into the United Kingdom were 42 million pounds in 1955, which is lower than the postwar peak of 45 million pounds in 1954 and considerably below prewar level of 73 million pounds. Imports by country of origin are not available for the past two years, but 1953 figures indicate that India and Pakistan supply 65 percent of the carpet type wools. Other important sources are Ireland, the Union of South Africa and Argentina. These imports do not include crossbred wool of apparel quality which is used in carpet weaving. Most of this crossbred wool is supplied by New Zealand and Argentina.

India and Pakistan have traditionally been the leading source of carpet wool, but in recent years the carpet industry has been relying more heavily upon wool other than the usual carpet types. In 1955, Indian and similar wools accounted for only 32 percent of consumption while the remainder was composed of British Dominion and South American wools. Although these countries do produce some carpet wool, 29 percent of the carpet wool consumed was reported as being apparel quality of 46's or finer.

No estimate of carpet wool stocks is available for the United Kingdom. Stocks of wool other than merino, which includes crossbred, were estimated by the Wool Industry Eureau of Statistics as 163 million pounds in April, 1956. This represents an increase of 12 percent over those of April, 1955.

U.S.S.R.

Production in the U.S.S.R., the world's largest producer of carpet wool, is preliminarily estimated at 173 million pounds in 1956 or one-third of their total production.

In addition to domestic production, the U.S.S.R. normally imports substantial quantities of carpet wool from the bordering countries of Iran, Afghanistan, Turkey, China, and Mongolia. Apparently Indian and Tibetan wool are being imported at the present time.

Imports of wocl into the U.S.S.R. are very irregular. The reason for the spasmodic buying may be changes in domestic production, textile operations, or changes in stocks.

The new Five-Year plan calls for an 82 percent increase over 1955 in wool output by 1960 with the emphasis on increasing fine-wool production. If this level of production is attained imports undoubtedly would decline.

Other Countries

Other consuming countries of lesser importance are the countries of Western Europe, Iran, India, and Japan. According to trade data the largest increases in production of wool carpets occurred in Japan and Belgium (See Table 5).

TABLE 1. CARPET WOOL: Production in specified countries and estimated world total, greasy basis, averages 1936-40 and 1946-50, and annual 1953-56

Country	: 1936-40	:	1946-50	:	1953	:	1954	:	1955	:	1956
	•	:	120	:		:	2)	:		:	
			(M	111	ion po	our.	ids)				
		:	7.07	:	3.50	:	3.50	•	760	:	רמינ
J.S.S.R	: 108	:	104	:	152	•	150	:	167	•	173
rgentina	: 132		144	:	120	•	110	•	105	•	120
hina	: 88	:	75	:	94	:	96	:			105
urkey	: 68	:	71	:	82	•	80		81	:	82
ndia	95	:	72	:	72	:	70	:	72	•	74
ran	: 36	:	29	•	38	:	39	•	41	:	40
rench Morocco	: 35	•	27	•	32	:	36	•	7 -	:	36
raq	: 22	•	27	:	32	:	33	•	34	•	34
mion of So. Africa	: 25	:	22	:	28	:	30	:	31	•	32
akistan	: -	*	26	:	30	:	28	:	30	:	30
pain	: 27	:	27	:	31	•	29	:	26	•	29
lgeria	: 23	:	16	:	29	:	26	:	26	•	26
yria	: 17	:	12	:	20	:	20	:	19	:	20
- 0.222-10-12-12-13-14-14-14-14-14-14-14-14-14-14-14-14-14-	: 15	:	16	:	18	•	18	:		•	18
nited Kingdom	: 16	:	14	:	15	•	16	:		:	16
eru	: 13	:	14	:	14	:	14	:	14	•	14
razil	: 12	:	11	:	12	•	13	:		•	13
unisia	: 12	:	10		12	:	12	:		:	12
reece	: 19	:	17		13		12	:	11		10
taly	: 10	:	10	:	11	:	11	•	10	•	10
apan	: -	:	2	:	5		8	:	9		10
gypt	: 8	:	7	:	8	:	8	:	8		8
ortugal	: 5	:	6	*	8		8	:	8		8
reland	: 4	:	3	:	4	:	4	:	5		5
Mexico	5	:	3	:	6	:	4	:	4	:	4_
Total	: 795	:	765	:	886	:	875	:	893	:	929
Estimated world tot		:		_	L,080		1,070		1,090	_	1,130

Donskoi, Smyrna, Cordova and similar wools without merino or English blood and other wool not finer than 40's eligible for duty-free entry into the United States for use in carpets and other floor coverings, press cloth, camel's hair belting, knit or felt boots, and heavy lumberman's socks.

TABLE 2. UNITED STATES: Imports, consumption, and stocks of carpet wool, average 1934-38, annual 1950-55

Year Imports 1/ : Consumption 2/: Stocks 3/ (Million pounds) 1934-38		The state of the s		
1934-38 4/89 4/88 4/5/32 1950 217 198 N.A. 1951 89 102 38 1952 119 120 43 1953 129 136 42 1954 102 115 30	Year	: Imports 1/:	Consumption 2/:	
	1950	89 217 89 119 129 102	(Million pounds) 4/ 88 198 102 120 136 115	4/5/ 32 N.A. 38 43 42

1/ Imports of duty-free wool, clean basis.

2/ Carpet class wool, scoured basis.

- 3/ Commercial stocks, clean basis, held by dealers and manufacturers on December 31.
- 4/ Includes only Donskoi, Smyrna, and similar native and unimproved wools.

5/ 1935-38 average.

TABLE 3. UNITED KINGDOM: Imports of carpet type wool, actual weight, by country of origin, average 1934-38, annual 1950-53 1/2/

Country :	1934-38		1950	:	1951	:	1952	:	1953				
:	,	*		:		:		:					
(Thousand pounds)													
*		*		:		:		*					
India	40,101	•	9,876	:	12,300	:	16,219	*	15,268				
Pakistan	3/	:	18,710	:	12,503	:	7,804	:	11,538				
Ireland	6,809	*	3,716	•	2,124		2,870	:	5,265				
Argentina	13,439	:	701	:	2,932	*	1,015	*	2,188				
Un. of So. Africa	-	:	3,257	:	3,047	:	4,356	:	1,432				
Italy	-	*	89	:	126	*	251	*	928				
France	1,367	:	298	:	245	:	710	:	464				
Belgium	-		260	:	375	*	510	:	242				
Peru	1,036	:	348	:	116	*	-	:	49				
Others	9,966		3,175	*	2,759	:	1,156		3,890				
Total	72,718	:	40,430	:	36,527	:	34,891	:	41,264				

1/ Wool other than merino or crossbred.

3/ Included with India.

^{2/} Imports by country of origin not available for 1954 and 1955. Total imports of carpet type wool were 45,201,000 pounds in 1954 and 42,426,000 pounds in 1955.

TABLE 4. UNITED STATES: Imports of duty-free, carpet type wool, actual weight, by country of origin, annual 1938 and 1950-55 1/

Country :	1938	1950 :	1951	1952	1953	:	1954	:	1955
:	•	•	,		•	:		:	
			(Thous	sand pounds	5)				
	:	•			•	•	72 C12	:	er 201
Argentina :	25,040 :	140,970:	37,069		: 98,914		71,841		87,304
New Zealand:	2,504 :		9,251	25,554	: 16,774		13,703		16,8%
India :	14,198 :		6,000				11,081		12,642
Pakistan :	2/:	,-,-	5,821		, , , , , ,		. ,	•	13,923
Syria :	5,175 :	- /		, ,	/ '			•	13,968
Iraq :	2,755		8,250	•	,		7	:	12,869
Iran :	:	6,822 :	7,505	- /		:	4,059 687	:	3,319
Egypt :	2,548		142						302
Lebanon :	:	4,036 :	5,458		: 1,341			:	1,242
Afghanistan. :	:	3,004:	4,202	3,944	•		2,694		2,678
United Kingdom:	7,526	*	2,738	: 6,230	- /		2,282		4,580 707
Ireland :	677		147	1,388		•	438		1,528
Un. of So. Africa:	891	•			: 1,352 : 138		1,366		463
Australia :	:			- , ,		•	~~ 		47
Uruguay :	,		239					:	781
Turkey :	501				0 000	•		:	1,228
Portugal :	272	<i>y</i> -			: 2,003 : 1,960		1,566		1,811
Italy :	225		· ·		: 132	•	1,000	•	100
Spain :	3,685	1,155 : 1,240 :	/	-	: 667		1,395	:	2,117
France : Iceland :	23				: 491			:	1,042
Netherlands.		216			•	:		:	3,519
Malta		1,365			•			:	1,011
West Germany .:		34		/	: 581			:	288
China	2,152		5 000	: 701		•		:	-=
Yugoslavia :	~ 9 ±) ~	74,707	2,077		: 3,209		1,357	:	385
Others	1,647	1.465	748	921		•	1,782		1,0%
Total		315,133	the state of the s			:		:	222 211

^{1/} Includes duty-free carpet wool and other wool not finer than 40's admitted duty free.

2/ Included with India.

TABLE 5. WOCL CARPETS: International trade for specified countries, average 1934-38, annual 1950-55.

	1934-38	:	1950	•	1951	•	1952 ;	1953	i	1954		1955
Exports			(")	h	ousand p	૦૦	ınds)					
Un. Kingdom Belgium India Iran Netherlands France W. Germanyl Italy Japan	: 4,409 : 9,921 : 7,716 : 220 : 1,102		2,890 3,580 710 760	•	9,034 3,500 2,930 1,400	•• •• ••		19,360 N.A. 11,167 2,400 2,600	•	2/8,750 19,700 9,625 10,044 1,670 2,540 2,360 2,253 3,231	••••••••	2/8,180 25,260 9,649 N.A. 1,560 3,070 3,550 N.A. 7,875
Imports 3/			(1)	h	ousand p	ροι	ınds)					
U.K. Switzerland Netherlands W.Germany <u>l</u>	: N.A.	•	17,000 4,460 6,040 1,710	:	21,099 4,340 3,560 2,530	:	6,277: 3,830: 1,500: 7,550:	8,671 4,560 1,930 9,340	:	2,770	:	2/1,672 5,100 3,290 10,160
			(Thou	158	and Sq.	Ya	erds)					
Australia U.S.A. New Zealand Canada	: 2,600 : 1,400 : 1,000 : N.A.	:	6,660 4,707 1,480 1,850	:	3,607	:	6,580: 3,761: 2,685: 1,580:	4,655 4,592 1,113 2,430	:	5,851 4,350 1,619 1,950	•	N.A. 6,236 1,760 2,250

^{1/} Includes carpets made from fibers other than wool.
2/ Thousand sq. yards
3/ Imports expressed in square yards and pounds depending on bases used by importing country.





FOREIGN ACRIOULIURE OROULAR

UNITED STATES DEPARTMENT OF AGRICULTURE FOREIGN AGRICULTURAL SERVICE

WASHINGTON D.C

U. S. DEPARTMENT OF AGRICULTURE

September 14, 1956

FW 5-56

21

WORLD MOHAIR STRUATION

The world production of mohair* has increased from an estimated 31 million pounds in 1950 to 43 million pounds in 1955. This rise in production may be attributed to an increasing demand for a relatively limited supply and unusually high prices in the world market during recent years. Mohair prices, which have been characterized by periodic fluctuations, attained record peaks in 1951 and 1954. Prices have generally declined since 1954, but are still very favorable in comparison with current wool prices and mohair prices prior to 1950.

Turkey, South Africa, and the United States are virtually the only sources of mohair in the world. Exports from each of these countries in 1955 were higher than for the previous year. The United States was a net importer until 1953 but became an important supplier in 1955.

Consumption of mohair is concentrated in the United Kingdom and the United States. Consumption in the United States has declined sharply in recent years. Turkey has become an important consumer and now utilizes half of their production in their expanding textile industry.

Imports of mohair into the United Kingdom have been increasing in recent years and in 1955 were the highest since 1933.

Stocks of mohair in the United States on April 1, 1956 were the largest since 1950. The same trend is evident for stocks reported for the United Kingdom.

*Mohair is the fleece of Angora goats which are indigenous to the Turkish steppes. Angora goats thrive on the hot, dry climate and rugged terrain characteristic of the Turkish plateau, South African Cape and Southwestern United States. Production of mohair in other areas of the world is insignificant and not included in the estimate of world production.

Situation in Producing Countries

World production of mohair in 1955 was estimated at 43.1 million pounds or slightly below the record clip of 43.6 million in 1941. World production of mohair has shown a continuous upward trend since 1950. Preliminary reports for 1956 indicate production may decline in Turkey and South Africa, but continue to increase in the United States.

MOHAIR: Production of major producing countries, averages 1935-39 and 1945-49, annual 1950-55

Year	: :Turkey	: :United State	s : So	Union of outh Africa	a 1/:Basutoland	:Total
	:	: (Million	pounds	s, greasy 1	pasis)	:
1935-39 avg.	15.3	16.8	•	2/4.1	2/ •9	: 37.1
1945-49 avg.	: 13.3	: 17.7	•	3.7	1.5	36.2
1950	: 12.9	: 13.2	•	3.5	1.5	: 31.7.
1951	: 14.9	12.9	•	5.8	1./1	: 35.0
1952	: 16.l	: 12.2	:	5.3	: 1.2	: : 35.1
1953	: 16.5	12.8	•	6.2	: 1.2	: 36.7
1954	: 16.6	: 14.6	•	6.5	: 1.1	: 38.8
1955	: 17.5	: 16.9	•	7.6	: 1.1	: 43.1

^{1/} For season ending June 30 of year shown. 2/ 1937-39 average.

Turkey

Turkey is the leading producer and exporter of mohair in the world. Turkish production in 1955 was 17.5 million pounds as compared with 16.6 million pounds the preceding year. A preliminary estimate for 1956 indicates a decline to about 16 million pounds.

The rise in production in recent years has been small in comparison with the rise in prices. The average wholesale price of mohair in Istanbul reached a new peak of \$1.38 per pound in 1955. This is more than five times higher than the 1946-49 average price. The average export price was 98 cents in 1955. This was below the 1951 record price of \$1.18 but almost three times more than the 1946-49 average.

TURKEY: Average wholesale and export prices of mohair,

		average	1946-49,	annual	1950-55.	1/	
	:		wholesale		:	Average expo	rt price
Year		Istanbul		Ankara	•		
			(Ce	ents per	pound)		
1946-49	:	26		23		35	
1950	:	72	•	52	•	69	
1951	:	97	:	91	:	118	
1952	:	71	:	70	:	83	
1953	:	92	:	88	:	102	
1954	:	121	:	118		105	
1955	1	138	25.57	125	•	98	

1/ Official exchange rate 35.7 cents per 100 kurus.

Exports from Turkey in 1955 were 8.6 million pounds, almost half of the annual production. This is a partial recovery of the decline from 10 million in 1953 to 7.3 million pounds in 1954. The demand for mohair declined due to larger supplies of wool at lower prices. Exports to the United Kingdom of 6.3 million pounds in 1955 were practically the same as in 1954. Substantial increases occurred in shipments to East Germany and the U.S.S.R. which received a combined total of 1.8 million pounds in 1955.

TURKEY:	Exports of mannual 1938				by cou	ntry of	destin	ation,		
	:	1938:	1950	1951	1952	1953	1954	1955		
(Thousand pounds)										

United Kingdom	: 397:	4,148:	1,638:	4,011:	7,335:	6,361:	6,290	
East Germany	2,992	:	:		:	220:	1,022	
U.S.S.R.	:2,017:	:	265	835	651:	449:	824	
Spain	: :	:	:	:	99:	35:	133	
Italy	578	90	85:	283	197:	74:	83	
Netherlands	: :	:	188:	30	14:	6:	82	
United States	19	2,054:	1,438:	1,102	171:	59:	73	
France	: 173	786:	629:	350	758:	79:	22	
Others	300	907:	496:	488	749:	37:	93	
Total	:6 476:	7:985:	/. 739:	7 099	9 977	7 320:	8 622	

Total :6,476: 7,985: 4,739: 7,099: 9,974: 7,320: 8,622

1/ (-) indicates negligible or, if any, included with others.

2/ Germany for 1938.

United States

Production of mohair in the United States of 16.9 million pounds in 1955 was 16 percent higher than in 1954. It seems probable that production will approximate 18 million pounds in 1956.

Practically all of the mohair in the United States is produced in Texas where growers have been increasing their goat numbers in recent years because of the favorable prices for mohair coupled with low prices for wool and cattle. The average price paid to growers for mohair in 1955 was 82.2 cents per pound compared with 72.4 cents in 1954. The national average support price for 1956 is 70 cents per pound, grease basis. Support, if necessary, will be in payments based on the percentage needed to bring the average price paid producers up to the support level. If present prices continue, the average price will be above the support level.

The outstanding feature of the mohair situation in the United States has been the change in the trade balance in that the United States exported more than one-third of its production in 1955 to become a net exporter of mohair for the third consecutive year. The United Kingdom and The Netherlands with 3.9 and 1.8 million pounds, respectively, received most of these exports. Exports for the first five months of 1956 were 4.8 million pounds as compared with 2.8 million pounds during the same period of 1955.

UNITED STATES: Exports of mohair, actual weight, by country of destination, annual 1950-55 1/

Country	1950	1951	1952	1953	1954	1955
		(Thousa	nd pound	s)		
United Kingdom	26	14	6	170	1,017	3,866
Netherlands				268	1,053	1,765
Belgium	~~		~~	257	254	227
Canada	7 7	30	17	103	142	107
Others	9	1	1	85	69	87
Total	112	45	5٢٠	883	2,535	6,052

^{1/} Includes alpaca and other wool-like specialty hair.

Union of South Africa and Basutoland

Production of mohair in South Africa in 1955 was 7.6 million pounds which continues the upward trend of recent years. Basutoland's annual production is approximately 1.1 million pounds.

South African production of mohair reached its peak in 1912 when the output was 23.4 million pounds or almost 60 percent of world production. With large scale substitution of Merino sheep for Angora goats, production declined sharply after World War I and in 1950 the Union produced only 3.5 million pounds.

Unusually high prices have been the main stimulating factor contributing to increases in output since 1950. The record price of \$3.49 cents per pound was received for summer cape kid hair, considered the world's finest, in 1951.

The available information, however, indicates a substantial decline in production for the season ending June 30, 1956. This is reflected in higher price quotations for summer hair and lower receipts by brokers. Receipts by brokers at the Union's 4 ports for the first eleven months of the 1955-56 season are reported to total only 9,247 bales of 500 pounds each compared with 16,688 bales a year earlier.

The mohair season in South Africa covers the period from July 1 to June 30. There are two clips per season, the winter clip which is marketed in September through December and the summer clip marketed in April through June.

Prices for summer clip hair in 1956 were substantially above 1955 levels. The price of mohair in South Africa is directly effected by the demand in the United Kingdom since this is the most important market. Price rises in 1956 may be attributed in part to the apparent decrease in the Union's supply of mohair.

SOUTH AFRICA: Price ranges of mohair for selected months and descriptions at Port Elizabeth, 1952-56

	1952	1953	1954	1955	1956
	•		(Cents per	pound)	
Super Kid Summer hair April May June	: : 137-166 : 173-219 : 175	257-269 268-285		$\frac{2}{2}$ 163 :	2/ 254 2/ 263 2/ 263
Winter hair September October November	: 152-194 : 175-211 : 161-175			128-164	
Super Summer hair April May June	: 68-78 : 86-104 : 98-121	152-161	123-146: 102-137: 1/ 93-106:	: 2/ 98	
Winter hair September October November	: 105-122 : 117-128 : 110-124	: 111-125:	76-91	90-100	00-00 00-00
Good Average Summer hair April May June	61-74 76-92	: 134-146 : 99-111		: 2/, 90	
Winter hair September October November	99-111 105-123 93-110		62-67	88-92	

^{1/} June 10 sale only.

^{2/} Monthly average.

Exports of mohair, including Basuto hair, from South African ports were 6.2 million pounds in 1955 as compared with 5.6 million pounds in 1954. Export data by country of destination are not available for these two years but in 1953 the United Kingdom took about three-fourths of the export total.

SOUTH AFRICA:	Exports of destinati			_ ,		ntry of					
Country	1937	:	:	:	1953	:					
(Thousand pounds)											
United Kingdom	: 4,083	: 4,343	: 3,183	3, 876	3,764	•					
France	171	: 177	344	239	508	:					
Netherlands		: 61	95	213	167	:					
Italy	: 19	: 189	85	48	163						
United States	51	28	1,221	59	139	•					
Germany	106	21	96	135	84	•					
Japan	: 130	6	10	28	76	•					
Belgium	:	130	68	130	20	•					
Others	0	: 56	13	82	73	:					
m . 1 . 2	:				4 004	•					

Total : 4,560 : 5,011 : 5,115 : 4,810 : 4,994 :

1/ Total exports for 1954 and 1955 were 5,608,766 lbs. and 6,221,020 lbs. respectively. Data by country of destination are not available for these two years.

Situation in Consuming Countries

The United Kingdom in 1953 replaced the United States as the largest consumer of mohair in the world. Statistics for total consumption are unavailable, but, the major proportion is consumed by the wool textile industry. Estimates relating to consumption and stocks in the wool textile industry are shown in the following table:

MCHAIR: Consumption and stocks in the United Kingdom and

Unit	ed States,	annual	1949-55.			
	1949	1950	1951	1952	1953	1954 : 1955
			(Millio	on pounds))	
United Kingdom 1/ Consumption Stocks 3/				: : 5.5 : 3.7		: 10.3 : N.A. 5.5 : N.A.
United States 2/ Consumption Stocks 3/						: 4/ 8.9 : <u>4</u> / 7.0 5.2 : 6.8

^{1/} Actual weight.

3/ As of April 1 in U.S.; August 1 in U.K.

In the textile industry mohair is known as a specialty fiber and therefore has a highly elastic demand. The demand is effected by style changes and the price of competing fibers, principally wool. Mohair is generally more expensive than other fibers and its demand is relatively greater in periods of prosperity. A wider utilization of mohair in the industry would lead to greater price stability.

United Kingdom

Mill consumption in the United Kingdom has remained fairly constant during the past three years at about 10 million pounds annually. This is considerably above the 1949-52 average of 6.5 million pounds.

Imports of mohair into the United Kingdom were 14 million pounds in 1955 as compared with 11 million in 1954. This represents the highest import total since 1933 but was substantially below the 35 million pounds imported in 1912. Imports continued to rise in the first quarter of 1956. The rise in imports in the past two years can be attributed largely to increased shipments from the United States.

UNITED KINGDOM: Imports of mohair by country of origin, average 1935-39, annual 1950-54.									
	: 19	935-39	: 1950	: 1951	:	1952	:	1953	1954
			(Mil)	Lion por	ınd	ls)			
Union of So. Africa Turkey Others	*	5.7 1.6	: 4.4		:	3.2	:	7.9	5.6
Total	:	7.7	: 8.4	: 5.6	:	7.2	:	12.2	11.2
Retained Imports 1/ 1/ Retained imports in 1955	:	7.4	: 6.0	: 5.3	:	7.0	:	12.0	11.0

^{2/} Scoured basis.

^{4/} Estimates based on data for production, exports, imports and stocks (includes small quantities used in upholstery, carpets, and specialty products).

The increased use of mohair may be due to renewed interest and promotion by the British textile industry where mohair is blended with other fibers extensively in the various types of clothing. It is advertised by some firms as Angora which may be more acceptable to the consumer than mohair.

United States

Consumption of mohair in the United States has declined sharply from an estimated 17.1 million pounds in 1951 to 7.0 million pounds in 1955. Mill consumption of mohair and other wool-like specialty hair continued downward in the first half of 1956.

UNITED STATES: Prices of Mohair at Boston, annual average 1950-56

Description or Type	1950	1951	1952	1953	1954 :	1955	1956 1/
		((Cents per	r pound,	greasy l	oesis)	
Texas sorted	•	:					* .
40's	167.3	257.8	201.8	230.3	241.0	225.4	216.9
361s	150.4	242.0	186.5	213.5	226.0	200.6	188.4
32 's	126.5	220.0	173.9	190.9	205.6	175.8	168.0
30 °s	111.4	202.2	156.7	165.2	152.5	123.1	124.2
26¹s	96.6	172.1	135.6	134.8	102.5	92.2	101.8
22 ¹ s	87.1	152.5	109.4	98.4	82.5	82.1	94.1
18 ' s	79.5	144.0	99.4	88.2	72.5	76.2	91.8
	:	:					:
Texas graded	:						•
No. 1 Kid	134.3	228.8	166.4	181.1	212.6	208.3	174.0
No. 2 Kid	122.8	208.2	156.9	167.8	191.6	182.3	160.0
No. 1 Grown	96.9	176.4	143.8	146.9	137.5	117.9	114.2
No. 2 Grown	85.8	157.5	122.2	122.7	92.5	81.0	90.0
No. 3 Grown	77.9	141.0	99.0	84.6	77.5	75.3	80.6
No. 4 Grown	72.3	133.0	89.9	78.2	67.5	70.2	73.7
	•				•	•	

^{1/} Six months average, January-June.

One of mohair's feature qualities is its durability and considerable quantities were used in automobile upholstery in the United States prior to World War II. The introduction of seat covers encouraged manufacturers to convert to cheaper fibers. The loss of this important market plus a relatively large accumulation of stocks maintained prices at a comparatively low level during the late 1940's.

Rising wool prices and increased consumption in furniture upholstery brought about a recovery in 1950. During the Korean emergency both mohair and wool prices increased to record levels. The average price received by farmers for mohair was \$1.18 in 1951 as compared with 47 cents per pound in 1949. After the Korean conflict, prices declined steadily until 1955 but were relatively high in comparison to wool prices.

Prices for the finer grades of mohair at Boston during the first six months of 1956 were lower than in 1955. Prices for the coarse grades of mohair, which make up the bulk of the supply, were higher in 1956. The decline in prices for the top grades may be attributed to the relative low level of wool prices and the sharp decline in U.S. consumption of mohair, while the increase in prices for the lower grades may be due to increased foreign demand for these types.

Mohair stocks increased from 3.1 million pounds in 1951 to 6.8 million pounds in 1955. Stocks held by manufacturers and dealers were slightly above seven million pounds on April 1, 1956.

Other Countries

Turkey, which formerly exported almost all of its production, has reported exports of less than half of production in the past five years. This indicates that substantial quantities of mohair are used in the expanding Turkish textile industry.

Germany was an important consumer of mohair before World War II when imports were as high as 11 million pounds. East Germany entered the mohair market in 1955 with purchases of more than a million pounds from Turkey.

Trade data indicates that consumption in the U.S.S.R. is also below prewar levels. Shipments from Turkey to the U.S.S.R. in 1955 were .8 million pounds as compared with 2 million in 1938.

The Netherlands imports from the United States have substantially increased since 1953. U.S. exports to the Netherlands totaled 1.8 million pounds in 1955.

27



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UNITED STATES DEPARTMENT OF AGRICULTURE FOREIGN AGRICULTURAL SERVICE WASHINGTON, D.C.

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U. S. DEPARTMENT OF AGRICULTURE

FW 6-56

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WORLD WOOL TRADE IN 1955

International trade in raw wool is estimated at 2.5 billion pounds in 1955. This was an appreciable increase over the 2.2 million pounds of 1954 and returns to the relatively high levels of 1953 and 1950, but was below the 1946 record of 2.8 billion pounds effected by the wartime accumulation of stocks and pent up demand.

The 1956 outlook is favorable for a continuation of the upward trend in world wool trade. The supply of wool available for export this year is larger than a year earlier due to increased production in the major exporting countries and a larger carry-over in South America. The Argentine and Uruguayan carry-over, which totaled more than 100 million pounds on Cctober 1, 1955, and the exportable surplus from this season's clip has moved rapidly into export channels. Wool from the other major exporting countries usually moves into export channels without any excessive build-up of carry-over stocks.

The recovery in world wool trade in 1955 reflects increases in world production and consumption. Wool production on a clean basis in 1955 was about 2,715 million pounds and consumption was around 2,620 million pounds. This represented an increase of 4 percent in both production and consumption over 1954.

Exports increased substantially from Australia, Argentina, and the Union of South Africa. These countries, plus New Zealand and Uruguay accounted for 87 percent of the raw wool exports, of which Australia shipped more than half. Increased shipments of lesser magnitude occurred in France, Pakistan, Syria, Iraq and New Zealand.

In general, larger exports from the Dominions may be attributed to favorable growing conditions, desire to increase foreign exchange earnings, and other factors which stimulated production. Larger shipments of raw wool from France reflected a decline in domestic consumption combined with increased imports. Increased shipments from the Middle East countries may be due in part to increased demand for carpet wool in the United States, which imported about one-fourth of the world's output of carpet wool ("unimproved" wools and other wool finer than 40's) in 1955. When there is a strong demand situation for carpet wool in this country, more "transient" wool moves across neighboring boundaries of some of the Middle East countries to port cities for ultimate shipment to the U. S.

WOOL (Actual weight): International trade, averages 1935-39, and 1961 to 1955

1	Incorts 1,000 pounds	22, 293 3/1, 506 376, 799	163,574	359,533 232,440	9,660	31,840 1,723 6,431	11,890	724,300 9,804		3/
1955	Laports : 1,000 : pounds :	2,883 : 300 : 3,183 :	32,688 300 3	50,922 :	15,420 :	1,900 :	3,000 8 800 1111	29,100		3/ 154,143
1/5	1,000 : pounds	16,800 11,530 1304,500 1332,830 1	12,347 142,529 142,529	342,568 :	169,322	27,860 1 1,649 1 5,412 1	2,700 : 10,840 :	684,000	2	1,643,199
1954	Lyonts : Pounds :	2;865 : 0 : 1,200 : 1,065 : 1	176 : 23,761 : 188 :	600 36,718 1 4,134 1	12,20	2,080 : 2,600 : 2,863 : 3	2,893 s	26,700 1		3/
7	1,000 : pounds	26,831 6,200 14,8,760 1,81,791	11,11 180,177 180,777	9,400 : 338,180 : 202,870 :	201,312	24,310 s 1,868 s 3,270 s	12,156 1	827,300 7,332 867,993		1,867,993
1953	Exports 1,000 pounds	3,756 1,100 5,156	34,086	35,890 3	569 15,790 14,159 1	2,840 s	3,146	24, 400 3, 883		135,817
age -50	Imports 1	40,223 7,430 775,722 823,375	1,016 219,300 10,384	8,634 s 135,400 s 5/137,362 s	5,305 1 178,416 1	40,857 3 8,439 3 7,300 9	6,618 3 29,523 1 25,316 1	556,640 11,266	2000	1,739,580 th
Average 1946-50	Lycorts 1,000 pounds	3,418 1,120 9,699 14,237	1,93	1,035 18,666 1,381	10,075 1 2,380 :	2,054 : 2,246 :	347 1 1,608 1 657 1	17,640 :		94,173 8
*age **	Imports: 1,000 : pounds:	19,337 : 2,041 : 224,498 : 245,876 :	1/5/20,900 : 226,345 : 14,149 :	5,772 1 103,345 1 259,932 16	691 : 78,958 :	16,318 : 2,161 : 3,377 :	12,236 1 16,885 1 17,23h 1	628,893 1 8,179 1	34,776 34,776 2,126 16,045	1,800,677 ;
Average 1935-39	Lycorts :	6,241 2/2 325 6,566	14/5/183 18/ 353 18	59,575	14,250 :	3,908 : 272 : 2,188 :	2,195 7	38,600 1	1/5/ 1,050 : 1	130,196 1
Sontinent and country		NORTH AMERICA Canada MAXICO United States Totalff	EUROPE Austrianie in the second secon	Finland. France. France. France. Germany, Western.	Icel and Irel and Ire	Metherlands	Syadan	United Kingdom. Yugoslavia. Total Western Europe.		Total Europe excluding U.S.S.R

2,022 12,566 6,410 198,050 231 231	\$800: 0 \$420: 0 \$420: 0 \$608:
18,500 is 16,027 is 236,790 is 11,086 is 236,790 is 236	1,115 391 391 1,115 1,11
1,512 1,512	1,972 : 0 : 1,250 : 0 : 0 : 1,322 : 0 : 0 : 2,548 : : 3de between Austria er to December 1938. Included in Syria.
10,620 10,620 10,620 10,620 10,620 10,171 10,170 11,100	140: 0: 1,076,232: 1,028: 1,101,000: 0: 974,072: 0: 1,11 118: 0: 394,243: 0: 401,000: 0: 387,250: 0: 35 139: 0: 1,470,475: 1,028: 1,502,000: 0: 1,361,322: 0: 1,51 132:
13,823 : 3,200 : 13,823 : 3,200 : 13,800 : 3,2	0 : 0 : 0 : 3
23, 393 23, 393 3, 200 3, 200 9, 921 23, 393 14, 500 1,	: 1,028 : 1,101,000 : 0 : 0 : 0 : 001,000 : 0 : 0 : 0 : 0 : 0 : 0 : 0 : 0 : 0
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196 (6,187 12,065 12,065 13,067 13,067 14,340 29,197 15,419 15,41	: 1,076,232 : 1,028 : 394,243 : 0 : 1,470,475 : 1,028 : : 2,507,089 : : : 2,507,089 : : : : : : : : : : : : : : : : :
1,857 1,857 1,857 1,857 1,857	10: 0: 1,076 118: 0: 391 12: 0: 1,176 12:
1,226 12,890 13,651 13,651 17,639 23,608 19,016 10,151 23,335 10,151 12,822 10,036 10,036 10,036 10,036 10,036 10,036 10,036 10,036 10,036 10,036 10,036 10,036 10,036 10,036	821,740: 273,618: 1,095,939: 2,069,732: / Not available. / tics. The same fries. The same erage.
ASIA Cyprus Iraq. Iraq. Israel Israel Lobanon Syria. Turkey China. India. India	Australia. Australia. New Zealand. Total. World total 13/

Foreign Agricultural Service. Prepared or estimated from official statistics of foreign governments, reports of U.S. Foreign Service officers and other information. - August, 1956.

During 1955 appreciable increases occurred in imports of wool in the major importing countries of United Kingdom, France, United States, West Germany, Japan and Belgium. The only countries showing an increase over 1953 were Japan and West Germany. Lower wool prices apparently were a factor in stimulating mill interest and consumption in 1955. Italy was the only important consumer to report a reduction in imports in 1955.

The larger export movement of raw wool in 1955 was accompanied by a similar increase in International trade of wool tops, yarn, and fabrics.

Exports of tops were mainly from the United Kingdom, France, Uruguay, Belgium, Australia and South Africa. Shipments from these six countries totaled 172 million pounds, or 10 percent more than in 1954. Uruguay and the United Kingdom recorded the largest increases in top exports. Belgium, the largest importer, imported a smaller quantity in 1955 while China, Canada, India and the Netherlands increased their imports.

France, Belgium, the United Kingdom, Japan and Western Germany were the leading exporters of wool yarn. Shipments in 1955 from eight leading countries totaled 101 million pounds or 7 percent higher than the year before. The principal yarn importers were Western Germany, the Netherlands, Belgium and Sweden, all of which increased their imports of yarn over the previous year.

The most important exporters of wool fabrics were Italy, the United Kingdom and Belgium. Exports from seven major countries amounted to 164 million pounds in 1955. This represented a 23 percent increase over 1954 and included a marked increase of 50 percent for Italy. All of the leading importers of fabrics in 1955 (Western Germany, the United States, Sweden and Canada) increased their imports over 1954.

Italy, Belgium, United Kingdom and Japan were the leading exporters of blankets. Their blanket exports increased 23 percent in 1955. The main importers of blankets were Belgium, France, the Netherlands and Algeria.

Trade in wool carpets increased in most countries in 1955. The United Kingdom, Belgium, Iran, India, Japan, West Germany and France have been the major exporters of carpets in recent years. Export data for Iran were not available for 1955, but exports from the other six countries increased by one-fifth over 1954 with Belgium and Japan recording the largest increases. The principal importers were Australia and the United States. Imports of six million square yards of wool carpets into the United States in 1955 were the largest on record. Other countries importing substantial quantities of carpets in 1955 were Canada, New Zealand, West Germany, the United Kingdom, Switzerland and the Netherlands.



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U. S. DEPARTMENT OF AGRICULTURE

November 30, 1956

WOOL MOVEMENT FROM SOUTHERN HEMISPHERE

Raw wool exports from the five major wool growing countries of the Southern Hemisphere (Australia, New Zealand, Union of South Africa, Argentina and Uruguay) were 11 percent higher during 1955-56 than in the previous season. Shipments from the five countries in 1955-56 (July-June in the Southern Dominions, October-September in Argentina and Uruguay) were approximately 2,226 million pounds, actual weight, as compared with 1,999 million pounds in 1954-55.

Wool Exports: Movement of Raw Wool from the Southern Hemisphere by Country of Destination

Country	1934-38	1951/52	1952/53	1953/54	1954/55	1955/56
			millio	n pounds		
United Kingdom	634	540	797	638	629	585
France United States	240	250 402	284 417	57 ¹ 1 ¹	297 229	367 254
Japan West Germany	186 188	117 83	210 145	131 152	155 178	253 179
Italy Belgium	71 180	元 元 0	164 165	169 130	136 139	1148 1148
Poland U.S.S.R.	0	25 0	21	28 68	26 15	51 27
Others	143	147	1113	147	195	216
Total	1,753	1,815	2,349	2,011	1,999	2,226

The larger volume of wool shipped during the 1955-56 season reflects an increase of exportable supplies in the major producing countries of the Southern Hemisphere and increased mill consumption in the major consuming countries in the Northern Hemisphere. Wool production increased appreciably in Australia, New Zealand and South Africa in 1955-56. Although production declined in Argentina and Uruguay, excessive carry-over stocks—which moved rapidly into export channels after the revision of exchange rates—resulted in a sharp increase in exports.

Shipments from Australia accounted for almost half of the increase in wool exports from the Southern Hemisphere in 1955-56. Australian wool exports, including raw wool, tops and noils were equivalent to 1,265 million pounds, greasy basis, a 10 percent increase over 1954-55. Although the value of wool exports declined because of lower prices, wool still accounted for 42 percent of Australia's foreign exchange earnings during the past season.

The Australian wool clip is estimated by the Foreign Agricultural Service at 1,500 million pounds for the 1956-57 season as compared with 1,399 million pounds in 1955-56. Carry-in stocks this season were estimated at 135 million pounds, greasy basis, as compared with 87 million pounds last season.

A continued increase in production and larger carry-in stocks (mostly wool already sold for export but awaiting shipment) will probably result in increased exports. Exports of wool during the first three months of the season were 197 million pounds as compared with 181 million pounds during the corresponding period for the previous season.

New Zealand was the only Southern Hemisphere country in which exports declined in 1955-56. Shipments of raw wool declined slightly from 406 million pounds, actual weight, to 402 million pounds despite an increase in production. This decline was probably due to a larger proportion of last season's clip being shipped during the opening months of this season. Exports from New Zealand during July and August were 37 million pounds, 17 million pounds above the same months last season. The major proportion of this wool was shipped to the United Kingdom and the United States.

The 1956-57 New Zealand wool clip is estimated at 470 million pounds as compared with 462 million pounds produced in 1955-56.

The Union of South Africa increased its wool exports from 250 million pounds to 261 million pounds, actual weight, in 1955-56. A shifting trade pattern indicated a substantial increase in shipments to France and the U.S.S.R. which more than offset a 25 percent decline in exports to the United States. The Union's wool production in 1956-57 is estimated at 301 million pounds, excluding Karakul, as compared with 294 million pounds last season.

The largest proportionate rise in raw wool exports occurred in Uruguay and Argentina where shipments increased 95 percent and 12 percent respectively during the season ending October 1. This sharp increase in exports had been anticipated because of the upward revision of exchange rates last December. This made it possible for exporters to move excessive carry-over stocks into trade channels at a favorable price. The depletion of these carry-in stocks from approximately 132 million pounds, greasy basis, to 36 million pounds indicates a substantially lower available supply of wool in these two countries in 1956-57.

Wool: Exports from Principal Southern Hemisphere Countries Wool Year Basis - 1954-55 and 1955-56 1/

(Actual Weight)

21 5	Countries	5:1955-56	MH1.	. lbs.	254	585	: 17		: 367	9177	: 179	3778	: 74	12	: 5	. 58		:1,035	: 253	\	01	··	1	27	777
Total	Coun	1954-55	Mil.	lbs.	229	659	77		297	139	178	136	57	2	56	947		988	155	1	V.	τ.		구	10
	ıay	955-56	Mil.	lbs.	34	22	ı		13	7	6	6	717	9	13	~		105	1	r	-4 -	0		M r	-4
	Uruguay	55:1	••	••••	• ••	••	••		••	••	••	••	••	••	••	••		••	••		••	••		••	••
	D	1954-55:195	Mil	1bs.	77	15	1		m	2	2	7	77	8	0	7		917	7		8	0		M (.7
	ina	955-56	Mil.	1bs.	85	28			34	Ħ	12	īV.	77	0	0	1	,	92	15		ı	1		1 7	#
	gent	55:1	••	•• •	• ••	••	••		••	••	••	••	••	••	••	••		••	••		••	••		••	••
	Are	1954-55:1955	Mil	1bs.	75	27	ı		20	10	22	N	20	0	1	П		78	0	(O (0		1 7	77
of	South Africa	955-56	Mil.	lbs.	24	63	Н		50	7	1,7	19	M	8	Н	13		2772	12		0	8		L	1
Union	sh A	55:1	••	••••	• ••	••	••		••	••	••	••	••	••	••	••		••	••		••	••		••	••
Ur	Sout	1954-55:1955	Mil	1bs.	31	63	Ч		1,2	16	5	21	M	-	0	9		134	11		1	1		0,1	!
	New Zealand	1954-55:1955-56	M11.	lbs.	947	172	ω		65	19	28	15	ω	2	0	\mathcal{N}		151	7	(27.1	<u>ν</u>		[] `	7
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			Mil.	lbs.	33	198	7		29	16	첫	12	6	7	10	 4	,	150	4		•	Λ		M ·	0
	lia	1954-55:1955-56	Mile	lbs.	65	300	ω		205	98	83	100	rv.	7	22	39	;	556	191	(~	0		1 (62
	Australia	55:1	••	· · ·	• ••	••	••		••	••	••	••	••	••	••	••		••	••		••	••		••	••
	Aus	954-	MI.	lbs.	92	326	9		165	95	70	76	₽	M	16	댔		1,78	126	1	2	0			20
	Country of	ď		7	United States	United Kingdom	Canada	Continental Europe		Belgium	Germany	Italy	Netherlands	Sweden	Poland	Others	Total Continental	Europe	Japan		Far East	Australia	Union of Soviet		All Others

Season beginning July 1 in Australia, New Zealand and Union of South Africa, and October 1 in Argentina and Uruguay. Dash (-) indicates negligible amount include with "others". 77

:2,226

1,999

166

85

245

213

261

250

402

700

1,045 :1,152

Total

Exports from Argentina increased from 213 to 245 million pounds while exports from Uruguay increased from 85 to 166 million pounds. The increased quantities from Argentina were exported almost entirely to Japan and the United States. Increased shipments from Uruguay were largely to United States and Western Europe.

Wool production in Argentina is estimated at 386 million pounds in 1956-57 as compared with 357 million pounds last season. In Uruguay wool production is expected to decline from 196 to 185 million pounds.

Exports of wool from the five Southern Hemisphere countries increased to all major destinations except the United Kingdom in 1955-56. Exports to the United Kingdom, the leading market, declined for the fourth successive season. The proportion of wool shipped to the United Kingdom from the Southern Hemisphere has declined from 36 percent prewar to 26 percent in 1955-56.

While shipments to the United Kingdom have been falling off, Japan has been rapidly gaining importance as a buyer of Southern Hemisphere wool. Japan took 63 percent more wool in 1955-56 than in the previous season and 35 percent more than prewar. Japan now ranks fourth as a market for Southern Hemisphere wool behind the United Kingdom, France and the United States. Raw wool now ranks third in value as an import commodity in Japan. France, the United States and Poland also purchased considerably more raw wool, while shipments to Belgium, Italy and the U.S.S.R. increased to a lesser extent.

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U. S. DEPARTMENT OF AGRICULTURE

FW 8-56

December 14, 1956

WORLD WOOL FRODUCTION EXCEEDS EARLIER ESTIMATES

The 1956 world wool production is estimated at 4,870 million pounds, greasy basis, up 5 million pounds from the preliminary estimate of last July. The revised estimate represents an increase of 4 percent over 1955. A net increase in production is expected for each continent with the major gains occurring in Australia, Argentina, and the U.S.S.R.

WOOL: Estimated Production, Greasy Basis, by Continent Averages 1936-40, 1946-50, Annual 1955 and 1956

	Aver				Increase (+) or Decrease (-)			
Continent	1936-40	1946-50	1955 1/	1956 1/	1956 1936 - 40	1956 1955		
	Million pounds	Million pounds	Million pounds	Million pounds	Per cent	Per		
North America Europe 2/ Asia 2/ South America Africa Oceania World Total 3/	450 500 375 640 335 1,370 3,975	309 430 375 735 280 1,435 3,880	293 500 450 695 385 1,860 4,680	295 515 460 725 395 1,970 4,870	-31.3 + 3.0 +22.7 +13.3 +17.9 +43.8 +22.5	+0.7 +3.0 +2.2 +4.3 +2.6 +5.9 +4.1		

1/ Preliminary 2/ Excludes U.S.S.R. 3/ Includes estimates for U.S.S.R.

Australian wool production this season, as estimated by the Foreign Agricultural Service, may approximate 1,500 million pounds. This estimate which is 20 million pounds above the Australian official preliminary forecast of last July is based largely on the probable effects of the continuation of favorable growing conditions. Due to the recent labor dispute an appreciable quantity of wool was held over at country points at the end of the season, and more than the usual number of fleeces of more than 12 months growth will be included in this season's production. But, the generally improved grazing conditions of recent years and the realtively favorable prices of wool since World War II have been the major factors encouraging expansion of the Australian sheep industry.

Australia's wool production this season will be about one-third larger than in 1950-51. The successful control of the rabbit problem, general pasture improvements and good growing season have contributed substantially to this increase.

Wool auction prices in Australia advanced sharply after World War II reaching a peak during the Korean emergency. The decline in prices in 1952 and again in 1954 apparently did not have any appreciable effect on the expansion in sheep numbers. The lower prices in 1954 may have resulted in reduced expenditures by growers for permanent improvements and in some instances delayed or limited expenditures for pasture improvements. However, it is very probable that should wool prices remain relatively favorable the Australian sheep industry is likely to continue to expand for the next several years.

In Argentina the much publicized new government program for wool has resulted in a reversal of the downward trend in production. The new exchange rates and aforo (export) prices have more than doubled producer wool prices. A record level of internal prices were reportedly paid for Argentine wools in early October. In mid-November the minimum (aforo) export prices were raised for the fine and medium type wools in line with relative price changes in world markets. The export price for criolla (course wool exported previously to the U.S.) was lowered slightly.

The aforo price determines the amount of foreign currency that the exporter is required to convert into pesos at the official rate of exchange. Currencies earned by the exporter as a result of sales above aforo prices may be exchanged for pesos at the free rate which is about double the official rate.

The U.S.S.R. apparently is devoting considerable effort towards increasing wool production or part of an overall "plan" to achieve self-sufficiency in the textile field. The Foreign Agricultural Service's estimate of 520 million pounds for Russia's 1956 output of sheep's wool excluding Karakul represents an increase of almost 50 percent over 1950.

During most of the postwar period published data on Russian wool production has not been available. Even at present data is available for only selected base periods with production indices reported for current figures. Some series calculated from this limited source of data indicate a higher level of output. Reports from various sources indicate, however, that both sheep numbers and wool production are below the goals set in the fourth and fifth Five-Year Plans.

The sixth Five-Year Plan calls for even a greater increase with an annual production goal of about 1,000 million pounds greasy wool by 1960. This same plan calls for the manufacture of 397 million yards of wool cloth and 580 million pieces of knitwear to be manufactured in 1960. The wool production goal appears to have been established to meet the Soviet Union's increased requirements for wool. The actual increases achieved in both raw wool production and wool manufacturing will determine

the level of the Soviet Union's import requirements for raw wool over the next few years. However, the Soviet Union's textile expansion program also includes artificial fibers. The Soviet Union's dependency upon artificial fibers to supply in part its textile requirements could result in an uncertain market for imports of wool.

Wool production in New Zealand and the Union of South Africa will be moderately larger this season while Uruguay's production is expected to decline by some 5 percent. The increase in New Zealand and South Africa is a continuation of the upward trend of recent years. The estimate for Uruguay is complicated by the movement of appreciable quantities of wool from Uruguay to Brazil due to higher prevailing prices in Brazil. However, any possible understatement in Uruguay's output may show up in an increase in production for Brazil.

Wool production in the remaining countries is expected to change very little this season. This would include the United States, the European countries and the carpet wool producing countries of the Middle East and Asia.

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